

Inflation: words, statistics and damned words

by Colin James

THE Prime Minister on January 17, 1978: "1978, then, in the absence of some factor not yet apparent, is likely to be the best year from the cost of living point of view since 1974."

(It was, by far. The increase over the year was 10.1 per cent, two-thirds the rate in the previous three years.)

On July 11, 1978, the Prime Minister described the 2.6 per cent rise for the June quarter as very encouraging and said single figure inflation should continue into next year.

On August 17, 1978: "The fourth quarter is somewhat unpredictable, but I still hope we will go into next year with a much lower level of inflation than the 15 per cent or so we have had for several years." (We did.)

On January 16, 1979, in the state of the nation speech at Orewa: "There is no need for excessive price increases this year..."

"Overseas price increases

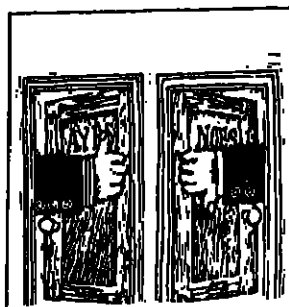
which may move a little more rapidly this year will continue to affect us, as will, of course, the increased prices that we are getting for most in our overseas markets, and which will reflect in domestic prices.

"I am not prepared at this stage to accept the estimates that some people are making of an increase in the consumer price index to 12 per cent in 1979."

On March 3, 1979, to the Young Nationals: "We are now past the point where we had to live with galloping and accelerating inflation."

On May 2, 1979, to the Wellington Chamber of Commerce: "The rate of inflation has got down to about 10 per cent as we had expected. It is likely to move upward slightly, but given restraint in wage-fixing there should be no chance of a return to the rate at the time of the change of Government in 1975."

"It is a fact that the basic or underlying rate of inflation is now well down on earlier



POLITICS

figures."

On July 24, 1979, in his state of the nation telecast: "There are two major threats: energy and inflation..."

"There has been a temporary and non-recurring increase in the rate of inflation during the last quarter and although it is likely to be repeated in the current quarter it should not continue significantly beyond the end of September."

On August 27, 1979, to Auckland manufacturers: "At

the beginning of this year I had a prediction from some of my advisers that given the kind of policies that we were implementing, domestic activity would be at about the level of activity that we had in 1978, but that the rate of inflation would be lower..."

"The inflation picture has, of course, been complicated by the upward movement in oil prices following the deposing of the Shah of Iran..."

"For that reason it is not possible, even at this time of the year, to say what the rate of inflation will be for the calendar year 1979."

"I would still be astonished and disappointed, however, if it was as high as the 15.6 per cent of 1978."

On August 28, 1979, to Wellington businessmen: "Any calculation of the consumer price index movement for the third and fourth quarters that is made at the present time must be subject to a wide margin of error."

October 14, 1979, report from the Government Statistician:

the movement in the consumer price index for the quarter to September 30, 1979, was 5.0 per cent.

The movement over the 12 months to September 30 was 15.2 per cent, the highest since the 1977 calendar year.

The movement over the first nine months of 1979 was 12.2 per cent. A movement of 3.1 per cent in the fourth quarter would give a 15.6 per cent inflation rate for 1979.

But let's go back to the Prime Minister on January 16, 1979: "The impact of the increased Government deficit this year and next will be loaded in terms of time and will fall particularly heavily during the first two quarters of the next fiscal year, that is to say, the June and September quarters" (of 1979).

And let's relate that to the January 17, 1978, promise by him that: "...1978 will not be a year when we will be courting popularity simply because there is an election at the end of it."

And then consider his comment, as reported in the New Zealand Herald of last Tuesday, that "apart from the United States, he doubted whether any country he visited on his latest trip had a lower inflation rate."

Put that beside a press release by the Organisation for Economic Co-operation and Development (OECD) of October 9, 1979, which stated that the overall increase in OECD countries in the 12 months to August was 10.3 per cent.

That was below the OECD's figure for New Zealand of 12.4 per cent, calculated as "the rate of change over four quarters to the latest quarter available" (apparently the June quarter, judging by the Government Statistician's figures.)

Eight of the 24 countries reported on were worse and the other 15 better than New Zealand. Germany, where the Prime Minister went for a ship launching, was rated at 4.9 per cent.

And, according to the OECD's calculations of a 12-month rate for the movement in the six months to August, Germany's rate was 5.5 per cent, compared with New Zealand's 14.3 per cent, using the six months to June (or 20.3 per cent if one takes the six months to September, by my calculations).

The total OECD rate calculated on that basis was 12.7 per cent.

Of course, as the OECD points out in its press release, this calculation "may not provide a reliable indication of the current rate of inflation if there has been a significant speeding up or slowing down in the course of the periods in question."

Well, over the three months to August the overall increases in OECD prices were 0.9 per cent for June, 1.2 per cent for July and 0.6 per cent for August — a compounded total of 2.7 per cent.

The same figures for Germany were 0.4 per cent, 0.6 per cent and 0.1 per cent — a total of 1.1 per cent.

Both figures would need a big boost in September to match New Zealand's 5.0 per

cent September increase. In that case, interestingly, the New Zealand rate would be lower than for any of the three months.

So what, one might not think. The flexible exchange rate policy introduced by Budget automatically out the effect of New Zealand's higher inflation rate on the balance of payments.

Well, yes. And no. The problem is the devaluation of the dollar account for excessive exporters' costs will be back into the inflation.

This in turn will cause increases to maintain any such pass-on. If it happens quickly, this need not be a danger of a spiral.

There are other high inflation rates: producer confidence, undermines the export; it usually discourages investment; and people with no gain at the export credit rate.

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NZ's stake in BANZ remains in state hands

by Bob Edlin

ORIGINALLY planned to be operational by the end of last year, the joint-venture freeport cool-store project in Bahrain was opened the other day.

But New Zealand's stake in the project remains in state hands.

Despite official declarations of intent to attract investment from private enterprise in this country, the means for investing have yet to be established.

BANZ has been one of Prime Minister Rob Muldoon's pet schemes.

He expressed delight at being present for the opening of the cool store complex by the Emir of Bahrain.

With the opening "we find that New Zealand commercial interests are keen to become involved in what will be a major foothold for us in the Arab world, extending throughout the whole of the Arabian Federation."

Muldoon enthused in his weekly Truth column.

Commercial involvement has been talked about for at least two years.

Export-Import Corporation chairman Bill Revell told NBR in October, 1977: "We will be making a real endeavour to involve other companies. Our hope is to do this through a new company set up in New Zealand which owns this country's shares."

"We want the business people to own it, to have a financial involvement. That's the best way to ensure the long-term success of the project."

Revell explained then that consideration was being given to setting up a company to attract broad-ranging participation in the project.

This company would hold New Zealand's shares in BANZ.

BANZ was set up with 51 per cent Bahrain and 49 per cent New Zealand shareholdings. It was established as an ordinary limited liability company with a capital of some \$3 million.

Three Bahrain companies — the Bahrain Investment Company, the National Export and Import Company, and the Processing and Domestic Foodstuffs Company — were involved from the start.

The New Zealand shareholding remains with the Export-Import Corporation.



JACK McFAULL... key policy matter.



BILL REVELL... involve other companies.

New Zealand's shareholding was funded by the Government, which took up the shares at \$2.50 each.

Three of the five directors were nominated by the Bahrain Government, and two by the New Zealand Government.

But the question raised in 1977 was: whose interests will the two New Zealand directors represent?

In the meantime, the directors would be Revell and Prime Minister's Department official Jack McFaull.

Because of private-enterprise apprehension at the nature of the State's involvement, and to settle the problem of deciding the New Zealand directors, the establishment of a separate company to hold the New Zealand shareholding was deemed prudent.

It would broaden the base of New Zealand's shareholding, and it would have its own directors — perhaps eight of them.

They would choose the two directors to sit on the BANZ board.

Shares in this company would be sold to all New Zealand interests which wanted to become involved.

Revell said he hoped to attract many interests, each with small parcels of shares, rather than a few dominant groups holding big parcels.

In November 1977 Overseas Trade Minister Brian Talboys reiterated that a holding company would be established to take up the shares held by

the Export-Import Corporation.

He invited participation in the holding company, pointing out that exporters would thus

be put in direct contact with the Bahrain shareholders, who were influential traders in Bahrain and other Gulf states.

At that time, Talboys said the direct roles of the New Zealand and Bahrain Governments in the development of the port facility were nearing an end.

In April last year, NBR found that no progress had been made in setting up a shareholding company.

But a prospectus was expected by the end of the year.

It has been a key policy matter that New Zealand companies become involved in BANZ," said McFaull.

But the shares would not be offered until the Government had something tangible to offer, he said.

"It seemed unfair to ask New Zealand companies to become part of a company in Bahrain that won't be in operation for a full year," said McFaull.

So the holding company would not be set up until the project was further advanced.

The holding company at that time at least, was being planned in outline, but the prospectus would not be issued until BANZ construction work was well under way.

In June this year, NBR reported that the Government had applied to the Companies Office for permission to register a holding company, BANZ New Zealand Ltd.

It seemed it would be the company that controlled this country's shareholding in the project.

It is a wholly owned subsidiary of BANZ, and has a Wellington-based manager. His job is to identify New Zealand products which best meet trade inquiries located by Bahrain-based BANZ representatives in the Middle East.

BANZ has also appointed its manager and marketing manager in Bahrain. But there seem to have been second thoughts about the way in which the New Zealand directors are appointed, and the role of the Export-Import

Corporation. Exporters have been told the Government would like the corporation to retain a sufficient percentage in the holding company to guarantee that one of its nominees would be a director of BANZ.

Auckland Export Institute members met late in June to discuss the Government's proposals.

Export Institute members in other parts of the country have discussed proposals since then.

Export Institute Director Ross Southcombe said recently the institute's members, in his opinion, were taking a wait-and-see attitude.

The Export-Import Corporation did not pressure private companies to take a stake until it proved the concept viable, he said.

Southcombe said he thought Government was doing the right thing by not asking for public participation until the viability of the project had been established.

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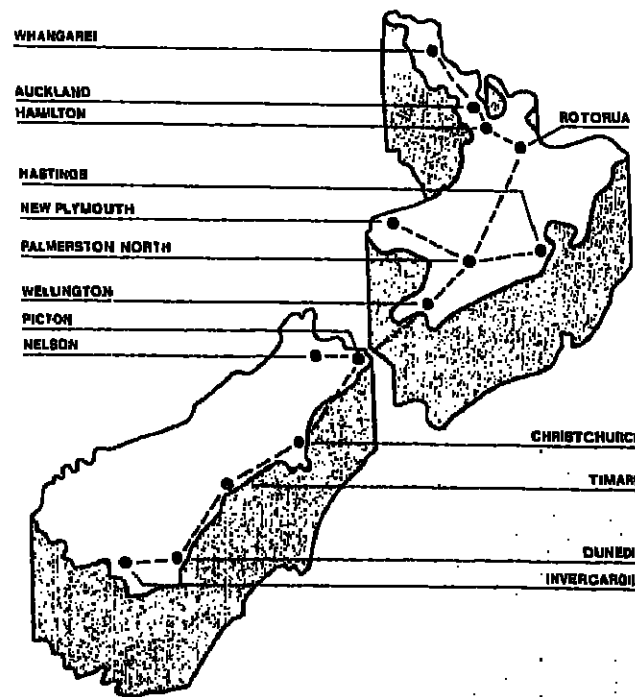
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EDITORIAL

IF EVER there were a time when leadership was of paramount importance in New Zealand, it is now. It may be that the sense of spring after a long winter is responsible for it, but whatever it is there is the stirring of optimism despite the high rate of inflation.

American management expert Peter Drucker once wrote: "...the paralysis which tends to afflict a modern economy in a depression, is not economic in nature. It is caused by all the social dislocation and the psychological shock of the depression itself".

What in effect, Drucker was saying, was that recessions cannot be cured until the population is led to believe that better times lie ahead, and confidence is the key to affecting the recovery — not tinkering with fiscal policies or dishing up another dollop of wage and price controls.

New Zealand now has to eliminate what I will call the negative factor. Positive and co-operative elements of political leadership are vital to the recovery process. Strong leadership can no longer be interpreted as heavy handed, tedious, unimaginative and down right aggressive attitudes — and the strength of political leadership is in sensing that change is essential.

The Pope, faced with severe doctrinal dilemmas in his administration, has perhaps sensed just what leadership is about if the coverage of his recent trip to Ireland and the United States is anything to go by.

The man, from all accounts is orthodox and hard line, yet by adopting a posture of humanity he is making greater progress in the task than the reformers who went before him, but who presented to the world a face of austerity and untouchability.

As Time magazine reported last week: "It is a strategy as radical in its way as some of the Pope's doctrinal views are conservative, but well adapted to John Paul's personality and the world's eagerness for leadership".

During the weeks the Prime Minister was out of the country, New Zealand seemed once again to be adopting a mood of co-operation and conciliation. It was disappointing therefore, that from the moment his legs touched the tarmac at Auckland International airport, a fresh sense of despondency and agitation appeared to touch down with him.

The opportunity for the Prime Minister to be pleasant but firmly honest and frank about present problems, positive and realistic about future potential and even conciliatory to those who have had criticism to offer, was tossed off like so many of his remarks of contempt for individuals. Television viewers were treated to another book keeper's diatribe instead of a statesman's inspirational message, and a protagonist's threat rather than a leader's encouragement.

New Zealanders need assistance to lift the pall of gloom that has now hung over the country for four years. Nothing can be done about the weather but it wouldn't take so much to create a more element climate for renewed confidence and economic growth.

The other members of the Government should also be aware of this country's inner-most needs and the plethora of dangerously repressive legislation currently raining down gives absolutely no indication that they appreciate what is lacking either.

Is all this attack on society and on parliament just individual administrative incompetence, or is it part of an overall preparation for things far worse to come?

The evidence points to a potentially bright future for New Zealand — the deeds so far suggest this Government is unaware that there are ways of achieving it without sacrificing the individual, enterprise and maybe selling the nation down the drain to outside investors.

Reg Birch/led

TODAY we are appalled that battles were waged a century ago against child labour and baby farming, or in favour of clean water and sewage systems. In another hundred years, people will be similarly shocked at the delays of today in taking tough measures against smoking. This is cold comfort for tobacco manufacturers from Planning Council chairman Sir Frank Holmes.

Irked by the Planning Council's nasty remarks about smoking in its document "The Welfare State", the Tobacco Manufacturers' Association countered with a response critical on numerous counts.

Though declining to take up the association's challenge point by point, Sir Frank has found one point of agreement with the manufacturers.

He agrees that "a full and informed discussion of the health controversy surrounding smoking is in the public interest," and that only full exposure to such a debate will enable people to become well-informed enough to make a true choice.

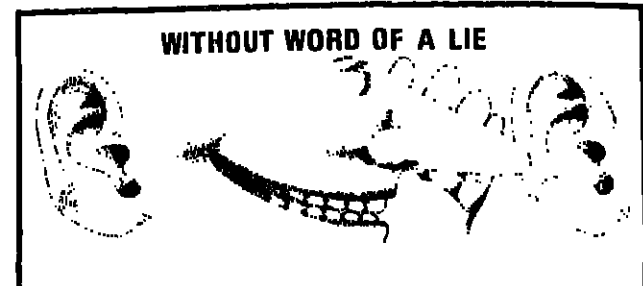
The tobacco industry continues to insist that the correlation between smoking and disease is only "statistical" but not "scientific".

But Sir Frank said he finds it "difficult to differentiate between scientific and statistical evidence" in showing the cause of disease.

He quotes the 1979 United States Surgeon-General's report on smoking and health which claims that the attack on the scientific and medical evidence relating to the adverse effects of smoking is tantamount to an attack on science itself.

He takes up the tobacco men's contention that cancer is caused by a genetic predisposition to the disease. Some doctors think so, agrees Sir Frank — "but if smoking unmasks or precipitates an hereditary tendency to lung cancer, bronchitis or heart disease which would otherwise remain latent, then clearly smoking is to be discouraged in the community."

Non-smoking should be regarded as normal social behaviour, according to the World Health Organisation.



And the Planning Council agrees that the directors of preventive public health programmes should be working towards this end. The council's suggestions, at which the Tobacco Manufacturers took umbrage — namely advertising restrictions and increasing taxation — were directed to this result.

The council agrees with the manufacturers on a further point.

Yes, reducing tobacco consumption would have widespread economic effects. But this would have only a short-term effect on the livelihoods of individuals.

But one should not exaggerate the speed of the change, argues Sir Frank, nor underestimate the possibilities of adjustment by those affected.

He points out that in the United Kingdom over the last 30 years, several major industries — the railways, shipbuilding and cotton manufacturing have had to contract or alter direction and "versatility is a product of change, the same should also be true of those working directly or indirectly in the tobacco industry."

Finally, while the economic wellbeing of the nation is important, Sir Frank suggests, public health should be equally prominent among the areas which concern any government.

THERE are 20,922,790 million ways of rearranging 16 digits and 8227 million ways of arranging 13.

And there are 4000 million people in the world, give or take a million or two. Which is all very puzzling.

Assume everyone, and we mean everyone, succumbs to the plastic money system, there are still 20,918,798 million numbers spare.

There is seemingly a rational explanation, though NBR's computer expert wonders just how valid it is. Bankcards 16 numbers are arranged in a six-five-five formation, the first group is the Geneva based International Standards Organisation's number for the system plus a bank identification number. The rest is the customers identity and a systems check.

National Bank's visa's four by four blocks are a world first for the Visa network.

Originally, a Visa code had only 13 digits, a block of four and three blocks of three as has the Bank of New Zealand's Visa system.

Visa now has more than 9999 banks in its network and needs a bigger number to cope with identification.

That's all very well, but organisations, NBR included, wanting to offer clients an opportunity to pay with plastic money rather than by cheque must now print at least five rows of little boxes for the appropriate numbers.

AS THE oil giants and the state owned Petrocorp vie for the right to use Maui gas, Taranaki is becoming hot property.

BP has already taken options on large tracts of the province and rumours reached Radio New Zealand recently of more buying around Tikorangi.

Deciding to investigate, reporters tried to ring several likely farmers but were thwarted by a telephone fault in the Tikorangi area.

By a strange coincidence, Petrocorp was moving its drilling rig from the unsuccessful Toko hole to a new site at McKee bringing telephone wires crashing

down. Meanwhile the buyer busy working through the Wellington solicitors.

THE "Nothing is more beat when it comes to marketing ingenuity. With a local model wouldn't light or water only a flicker, or even would break, wouldn't be a problem.

But no more. All millions of models are being stored for three to four years, waiting for model house buyers.

Mobil is marketing models under the label through its stations on a six month basis. Mobil and WNZ have a similar arrangement.

And as a sequel, the Coast red beach will be burnt as much as possible, but not to be used for matches. But the expensive mistake.

The company is returned to importers from Canada while further research is suitable local timber.

ONE of our legends, bulating through Wellington suburbs of the decided to conduct a research with his eyes. Through main street back streets he was careless day except on vehicles parked roadside.

This was a check on the proportion of vehicles not to see whether they were on the specific order. He tallied a list of vehicles of which 100 were X class.

So, in this finding, cent are X class. When legislation for emergencies is circumvented by privileged, it is to be seen that resentment will appear of a road respect for the law is completely.

IAN Brackenbury Channel, Hammer of the Heretics, Wizard of Christchurch and Prophet is willing to prostitute himself to bring in the tourist dollars.

His intentions, as befell the leader of the Imperial British Conservative Party and Commander in Chief of AI's Imperial Army, are entirely honourable — to keep New Zealand beautiful, free from industrial pollution and yet, economically healthy.

And as seems usual the Australians have been the first to see the potential of the wizard's magic.

Early in December Mr Channel could be making lightning visits to Sydney, Melbourne, Adelaide and Perth to promote the Garden City and the South Island.

Ironically, the City's fathers choose to ignore the Wizard and made several attempts to evict him from his regular lunchtime platform in Cathedral Square.

With fan clubs already in the United States and across the Tasman, Mr Channel is already becoming anonymous with the South Island centre around the world.

And to satisfy the growing army of fans, his followers and regular troops in the Imperial Army are printing posters of their leader, charts devised by him and his very own map of the world based on Wizard Projection with a guide to the British Empire.

Mr Channel claims he is not interested in the financial aspects personally, though he does have a final, final demand from his dentist to pay, "I hope to make people more playful," he said.

"Progress destroys the mind, the soul and ultimately the world itself from pollution."

A few cosmetic changes to the New Zealand landscape are envisaged by the Wizard in his new role as tourist supreme.

"We need more castles, one on every hill, and more armies," he said.

Potential recruits will get a chance to test their mettle by lining up to resist the invasion of Napier from the sea by AI's Imperial Army on December 1.

THE streets of Zurich were awash with gold as the yellow metal dizzily climbed new peaks.

Fever struck speculators jingling gold coins in their pockets and clutching miniature ingots gathered around the banks' pricing boards in the Swiss commercial centre.

A New Zealand businessman stricken with the contagious excitement and the shock of only getting 150 francs for his dollar sought expert advice.

"The world is going crazy," the Suisse Bank's vice president told him. "The price cannot go any higher, so don't buy."

And respecting the words of a man who lives in the heart of one of the world's great commercial centres, the New Zealander decided not to buy that day.

Gold went up \$40 an ounce overnight. NBR understands one disillusioned businessman is now seen occasionally mingling with crowds around the banks resenting each gold price rise.

THE Law Society's fidelity fund could come in for a million-dollar pounding later this year.

NBR understands that several big claims are likely to be lodged against the fund in the near future resulting from an investigation by the society into the affairs of a sole practitioner.

Besides embarrassing the legal profession, the claims are likely to be a severe drain on the fund's \$750,000 balance.

Around \$300,000 a year is paid into the fund by practising solicitors and barristers, who may be called on to pay a special levy if the society is unable to recoup its losses from other sources.

Provisions in the legislation society only to pay out on those debts incurred by solicitors while practising.

WE may have done a disservice to the man behind the resuscitation of the Perpetual Trustees Estate and Agency Co Ltd, Sid Chatten.

Our article on the sale of the shares in Perpetual to an AMP subsidiary might have given the impression the sale was privately negotiated between the Statutory Board appointed to manage Perpetual's affairs and AMP. (NBR October 10).

That was by no means the case. For the record we'll spell out how the sale was handled.

According to the provisions of the Trustee Companies Management Amendment Act 1978, the Statutory Board, having received indications of interest in the acquisition of the shares from a number of reputable companies, referred them to the Minister of Justice.

Each was supplied with identical information regarding the company's financial position and invited to make an offer on the shares.

Ultimately three final offers were received and opened on the same day by the board's secretary, Bob Stannard, in the presence of both Chatten and the Public Trustee. AMP's offer was the highest and was naturally accepted in view of the interests of creditors and shareholders.

We referred in our article to Chatten's invitation to join the new board of Perpetual. That offer was made sometime after AMP's

purchase of the shares in the company.

Chatten tells us this was intended to be for a limited period only, mainly to ensure a degree of continuity at board level in the management of the company's affairs.

A NEW sporting craze with origins in the mists of Scottish folklore is sweeping through

Britain like a proverbial fire in the heather.

While not yet in the Olympic stakes, haggis hurling, we hear, is being taken seriously by many native Scots and more surprisingly by those Sassenachs south of the border.

And now the Edinburgh based World Haggis Hurling Association is promoting the sport worldwide.

All of which should be a fine thing for the world's most southern self declared independent state, Glenfalloch on Otago Peninsula.

Laird Kevin MacMills, who recently celebrated six months of "independence", claims to be surviving on haggis exports.

Could it be, Glenfalloch haggis those canny Scots are hurling?

Diesel supply plagues users

DIESEL supply problems are still continuing to plague users and the Government's allocation system is getting some of the blame for compounding the problem.

But an expected diesel crisis was averted last week when a shipment arrived ahead of schedule.

The Government's restrictions on other forms of petroleum fuel — particularly petrol — are boosting demand for diesel in transport use, and with the demand expected to increase seasonally during the planting and harvesting scene, diesel users say the outlook is not too bright for them.

Many transport firms report they cannot stay within their Government allocations.

Carless days and the weekend sales ban has meant a shift to buses for both inner city commuter traffic and for long distance travel at weekends.

Bill Simpson of the Bus and Coach and Local Body Passenger Transport Associations says there's not a bus operator in the country who's inside his allocation.

Curriers and industrial users of diesel are on 90 per cent of last year's use, but bus operators get 95 per cent. They fought hard to get their original allocation of 90 per cent lifted back to the 100 per cent figure, but the Government compromised. They recently returned to

Energy Minister Bill Birch seeking another lift in their allowance. Birch turned them down, despite the fact that all of them are running anything up to 15 per cent ahead of last year's actual usage. That means up to a fifth over the Government's guideline.

Bus operators wanted Birch to at least legitimise the situation, otherwise they ask, what will the Government do when we run out of our allocation — put us off the road?

Simpson points up one problem common to other transport users of diesel when the allocation is based on last year's actual usage.

Because many operators, including buses, would freely supply fuel to one another at wholesale rates, some operators' consumption figures appear higher than what that operation actually consumed itself.

Oddly, the two biggest operators in the country are Government departments — Education with its school bus fleet, followed by the Railways.

Under the Government's conservation policy, 3 per cent of diesel imports are placed in a special reserve and controlled by the Energy Ministry. Operators needing extra supplies can make application for some of this, but

complaints of long delays are common.

Anything up to seven weeks in getting a final reply from the ministry have been reported to NBR. Some say the long delays are deliberate, in order to stop operators using the reserve stockpile.

Meanwhile, the Government's private sector watchdog group, the transport committee of the Demand Restraint Advisory Committee is in recess and has not held a meeting for some time.

Committee members were told last month that there was no need for them to meet as frequently as earlier in the year, when regular weekly or fortnightly meetings were the norm.

Birch has made it clear that no reasonable request for more diesel coming from an essential user should be refused. And if necessary he says, the Government will break into the New Zealand Electricity Division's supplies held at oil fired power stations.

This is a last resort, though it could have happened earlier in this month had the early shipment not arrived. Monday's deliveries lowered around only 18 days' supply of diesel left at the middle of the month. At that level, 'stockpiles' could have been expected, that is some suppliers would simply have none until more supplies arrived.

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BROCKIE'S VIEW



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11 October 1979

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Thank you again for contacting me, and I hope you find the brochure to be the answer to your needs.

Yours sincerely

Sharlene Carleton
SHARLENE CARLETON



Coal converts to fuel: a costly alternative

ONE-THIRD of New Zealand's liquid fuel needs each year could be met by the processing of about 10 million tonnes of lignite in Southland.

But the plant costs would be high, Southland's lignite is not cheaply recoverable and major environmental issues would be involved. And there are no lignite-to-oil plants yet operating in the world but pilot plants could start production in the United States next year.

Those facts might be spelled out next month when Energy Minister Bill Birch publishes a discussion paper on the Southland lignite resource.

More likely, however, the political commitment to the utilisation of that resource will help gloss over the major problems facing its development.

But a realistic minister will only see those 4400 million tonnes in Southland, plus another 900-plus million in Central Otago, as a realisable energy source in the mid-1990s.

Before then vast planning and overseas technical advances will be needed before the lignite fields with the energy potential of six Maui gas fields can be considered for commercial production of oil and fuel substitutes.

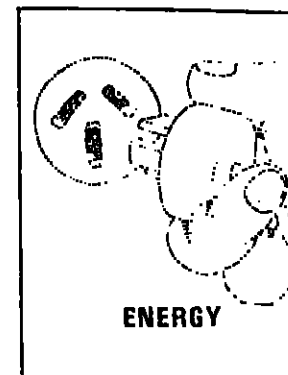
Birch is expected to set out in his paper the size and nature of the lignite resource.

Simply, the Eastern Southland field is in six major pockets.

The three in the north (Croydon, Waimumu, Mataura) have better quality lignite than their southern counterparts (Morton Mains, Waimatua, Ashers Waituna).

The northern fields are also better mining prospects, although Mataura (with more than 1100 million tonnes) has beds more than 300 metres thick which underlie the "100-year flood plain" of the Mataura River. This would cause major water flow problems for any strip-mining operation.

Waimumu and Croydon are seen by mining specialists as



"straightforward" open cast mining proposals.

The two poorest propositions for mining would be the southern beds of Ashers-Waituna (water problems, swampy land surface, low quality lignite) and Waimatua (shallow beds, meaning a wide land area would be disturbed by strip mining).

An exploration expert recently told a lignite seminar at Otago: "Unfortunately none of the deposits offers a cheap source of lignite. However the cost of mining will only be a restraining factor while cheaper sources of energy continue to be available."

Birch is unlikely to set out the full details of the costs of utilising this major resource. The costs of Southland lignite include:

- Coal liquefaction plant (United States Army capital-cost estimate \$2000 million in mid-1977 for one such plant);
- Large land site (up to 500 hectares) close to feedstock and water supply;
- Cost per barrel for liquefaction up to \$35 (1978 dollars) and rising;
- Loss of farm production;
- Cost of mining and land rehabilitation and restoration;
- Environmental control system costs - with one American study reporting "environmental quality control may account for 15-25 per cent of total plant costs".

Lignite is not a cheap short-

cut to liquid fuel self-sufficiency.

It will require massive economic and technological investment beyond New Zealand's ability to supply.

Even today, little is known about the type of mining approach which would be taken to the resource. Until further drilling programmes are carried out, mining experts are unable to make proper estimates of mining costs.

Much more information about the chemical properties and type of lignite available is needed. Most important, experts say we "are woefully ignorant of the economics" involved in converting lignite to liquid fuels.

Only after both mining and conversion costs have been thoroughly investigated will the Government be able to rank the liquid fuels available from the brown coal deposits with other sources available, whether imported or locally produced (such as biomass).

Birch will have to be circumspect in his whole approach to the areas of cost and the state of present knowledge in New Zealand on the lignite resource.

Experts are adamant that only after careful research can present "fanciful thinking" be set aside and the real work begin.

That will be the planning for longer-term studies needed before any development can take place in Southland.

The life of the lignite deposits as a base for liquid fuels would depend on the level of self-sufficiency Government sets.

One study suggests 3000 million tonnes at a 50 per cent thermal efficiency conversion (the average of present conversion processes) to petroleum products would yield 91 years supply. But that assumes all our transport fuels would be derived from lignite once Maui is exhausted.

Birch might also use his discussion paper to spell out the role he sees lignite playing



in the total transport fuel picture.

The critical question in his paper will be the environment. Lignite mining has greater potential for confrontation than Manapouri and Clutha together.

Hundreds of Southland farmers will be affected; thousands of hectares of highly productive sheep land would be strip-mined.

Experts see German-type "moving zone" operations, with mining, land rehabilitation and farming being carried on in adjacent zones, cutting the time any first-class Southland grazing and cropping land would be out of production.

Reclaiming mined-out land in Germany is a well-established procedure. In Southland water seepage and slumping would present special problems.

Although the deposits are

reported to be low-sulphur in content, discharge of sulphur products would require special control.

Thermal pollution would come from water streams out of the plant, as would sour water.

Solid wastes would have to be rendered inert before being buried in mine pits.

Skin and lung cancer are believed to be caused by some coal-liquefaction products, requiring special care in plant hygiene.

Birch should be able to spell out a 15-year time plan for the first development of Southland lignite.

Already he has the first "environmental sensitivity study" commissioned from private consultants on the Southland lignite mining question.

Studies of overburden stripping and the different processed uses of brown coal

are also under way.

Another major question he must answer is who will develop the resource.

Sources suggest it will be almost entirely a private enterprise venture, from the mining upward.

The key decisions will be on the type of conversion process used, and the end-use of the energy form. That will decide whether Southland lignite becomes synthetic natural gas; synthetic petrol and fuel oil; synthetic diesel or methanol; chemical methanol or electricity.

Whatever the decisions, lignite will be a high-cost transport fuel. Its utilisation will need an undertaking as big as any in New Zealand at present. And when Birch releases his paper, much of the technology under consideration will not even be operating as pilot plant, let alone commercial process.

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Nafta talks end with tortuous communique

THE joint communique that came out of last week's NAFTA talks could only be described as the most effective public relations exercise in the tumultuous history of the agreement.

It didn't simply paper over the cracks, it effectively kept the media from falling into a cavern of policy disagreement that in reality existed between the two negotiating countries.

Despite the carefully prepared but tortuous statement, the New Zealand and Australian manufacturers were still 1200 miles apart on attitudes toward the future when the two days of talks ended.

Not to put too fine a point on it, Australia wants a full customs agreement when NAFTA expires in eight years time, and it wants it on Australia's terms. New Zealand didn't want a bar of it, at least not at this stage.

The meeting achieved a measure of agreement on a few details including:

- An agreement between forklift truck manufacturers on both sides of the Tasman which both parties are hugging themselves over and keeping the details to themselves.

- An agreement between carpet manufacturers which is only tentative because the negotiators did not have complete power to set but must report back to their federation executive committees.

- An agreement in the whiteware area which appears to be satisfactory to both parties, but again they're giving no details.

Mundane details like the

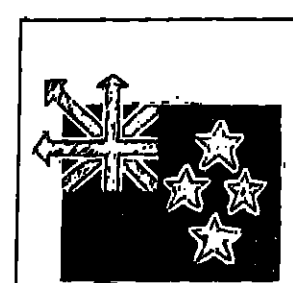
above were not passed through the official communique-making machine, which had no trouble with the Australian view, a forthright statement that over the next eight years a customs union should be worked out so that it is there to replace NAFTA when that agreement expires.

But the leaders of both sides must have been relieved at how willingly the media accepted the ambiguous and conciliatory rhetoric of the official press release.

The communique outlined a difference of opinion, while Confederation of Australian Industries president Sir Max Dillon and New Zealand Manufacturers' Federation vice-president L H Stevens, who presented it at a concluding press conference, in effect urged their hearers to ignore suggestions of disagreement and concentrate on the first sentence, which said: "Objective: the creation of a larger and more effective economic unit through an extension of the principles of Nafta."

For its part in achieving the objective (and instead of a forthright declaration for customs union), the New Zealand side urged that consideration be given to placing all products which are not on Schedule A on to Schedule B and where duties on such products are applicable, to reduce them progressively to wipe-out point within the next eight years, with equitable access to each market.

As for Schedule A, everything possible to be placed on it should be placed on it forthwith, without the



OVERSEAS TRADE

limitation of quantitative controls, both ways.

That "both ways" was a bit of a sly dig at the Aussies, who have always protested the unfairness of import licensing for NAFTA items. In fact New Zealand products can also be quantitatively controlled as imports into Australia by the invocation of quotas. This conference was notable for the Australians' admission that there was little difference between the two processes, in and result.

Observers give much of the credit for the progressive attitude of the New Zealand side of the delegation to Stevens's tactful and constructive chairmanship, although that is not to say things would have been much different if president Fred Turnovsky had been able to attend.

Turnovsky's views have undoubtedly already affected the New Zealand attitude in the run-up to the occasion. Increasingly internationalist in stance, Turnovsky was in Germany while the NAFTA talks were on, exploring, as the leader of a New Zealand manufacturers' mission the likelihood of German investment in New Zealand industry.

But while the New Zealand side was determined to be constructive about the talks, it was also obvious that the Australian side was concentrating on avoiding abrasion too. No one wanted to see a rerun of the rough 1978 session in Canberra, which led to much of the recent public

pondering of whether NAFTA was a dying if not dead, duck. The presence of observers from other organisations was an innovation. There have been mutterings that Nafta after all concerned more than manufacturers, and in the somewhat more relaxed regime of still-new director-general Ian Douglas, the federation felt sufficiently confident to invite observers from the Chambers of Commerce, Federated Farmers, and the Retailers' Federation.

At this early stage, the observers feel honoured enough to be chary of being thought rude by sticking their oar into discussions. But there were a few words from Federated Farmers president, Alan Wright, on invitation — naturally enough, in view of the vexed question of New Zealand farm products' possible effect on Australian farmers.

Wright said that up until now his organisation couldn't have comparable Nafta talks with their Australian coun-

terparts, because they had been no Australian equivalent of Federated Farmers, such a body had been in existence for some time, but the mechanism for holding industry discussions.

The Australian side reminded the meeting they also had Asian neighbours, and at least there was a "bigger block of business" than in the past, with other partners as well as within their own island.

However, some countries do not see it that way.

Their concern would be, to detect any movements which could give their own market access given present Third World sensitivities, to make initiatives, to make diplomatic and political campaigns to achieve — or at least sym-

by Warren Berryman

Its plan is now being considered by Government and is likely to emerge as a bellwether for future economic restructuring.

The textile industry may be a test case. If the IDC's plans for restructuring of that industry prove economically sound, and more important politically acceptable, a similar restructuring of other highly protected industries might follow.

The IDC took a free trade stance. It advocated liberalisation of protectionist measures, such as import licensing and a reliance on market forces, to sort out the efficient from the inefficient; areas of comparative advantage from those areas where we have no such advantage; areas where we should encourage production for the home market and export; and areas where we should import rather than burden industry and consumers with the high cost of continued protection.

In its role as economic analyst, the IDC's hard headed

analysis from the economist's point of view. But it has been almost totally ineffective as the results were not politically acceptable.

IAC's mistakes by drawing industry into their consultations, by tempering hard economic theory with political realism.

The IAC adopted a confrontation stance via a visit to the Australian textile industry which became a confrontation with the Australian Government.

In contrast, the IDC adopted a consensus style remaining in close contact with industry and Government during the two years in which the study was written.

As a result the IDC's report can best be seen in two parts: the desirable as set out in the strict economic analysis; and the politically possible—as set out in their recommendations.

The recommendations establish a movement toward a sorting out process wherein some sectors of the industry will be hurt and some people

will lose their jobs. But the pace of this movement is sufficiently slow to allow industry time to adjust, cushioned by government assistance along the way.

The IDC plan is designed to encourage the transfer of resources into identified growth areas. These are users of wool technology, knitters, synthetic yarn, and clothing. They will in turn improve efficiency, enable fewer, larger units to finance new technology, purge production mixes of items for which the market is too small to achieve economies of scale, and increase the domestic content of textiles.

But, as the IDC report makes clear, analysis of this industry is possible only when one directs attention to each of its component sectors.

The wholesaling and retailing sectors argue against protection insofar as it pushes up prices and limits consumer choice.

The clothing manufacturing sector might want protection for itself against competing imports but stand against protection for local cloth manufacturers which push up costs for its inputs and reduce its price competitiveness.

Reaction from the industry to the IDC report has been as varied.

One Auckland clothing manufacturer said he welcomed the IDC's recommendations wholeheartedly. Liberalisation of import licensing would mean that he would import cloth at cheaper prices and of greater variety than was available locally.

This, he said, would improve his export competitiveness. He added that in return for the advantage of cheaper inputs he was willing to put up with a higher volume of imported clothing.

Another Auckland manufacturer said he saw this same liberalisation of import licensing as the death of his business.

The IDC's starting points were:

- An adverse balance of payments and the need to increase textile exports.
- The unco-ordinated textile industry's nature and the need

to sort out sectional conflicts so opening opportunities for rational and integrated development; and

- The need to examine the nature of protectionism and to discourage marginal and inefficient manufacturing and foster areas of national benefit.

The report authors said they were interested in the long-term growth of the industry. And while they were aware of short-term exigencies such as unemployment, the temptation to adopt short-term solutions should be resisted in pursuit of the long-term goal of an industry that could contribute to this country's export earnings.

The IDC acknowledged that the implementation of its plan would lead to some unemployment.

But it said: "The answer to long and medium term employment problems will not be found by endeavouring to lock employees into their current employment against the commercial requirements of the industries concerned."

Nor will it be found by preserving at ever increasing cost, industries which are largely a legacy of past assistance policies based on need rather than justification.

"The current level of unemployment is reflected in textiles by a decrease of almost 8000 employees between 1974 and 1978. And while the emphasis on employment in present circumstances is understandable, the commission has endeavoured to produce a development plan not distorted by the short-term exigencies of the employment problem," the report said.

"An economy which over five years spends \$1000 million more on imports than it earns in exports, and then spends \$3500 million on invisibles and continues to operate at an annual deficit exceeding \$500 million, needs to give some attention to the structural imbalance which has been one of the contributory causes," the report said.

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Continued on page 11

Commission tries to unravel textile tangle

by Warren Berryman

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Nor will it be found by preserving at ever increasing cost, industries which are largely a legacy of past assistance policies based on need rather than justification.

"The current level of unemployment is reflected in textiles by a decrease of almost 8000 employees between 1974 and 1978. And while the emphasis on employment in present circumstances is understandable, the commission has endeavoured to produce a development plan not distorted by the short-term exigencies of the employment problem," the report said.

"An economy which over five years spends \$1000 million more on imports than it earns in exports, and then spends \$3500 million on invisibles and continues to operate at an annual deficit exceeding \$500 million, needs to give some attention to the structural imbalance which has been one of the contributory causes," the report said.

The IDC followed closely in the footsteps of its Australian counterpart: the IAC, in outlining the cost to the

Continued on page 11

How a Computer Company helps keep a nut, bolt, hinge & screw Company from going round the twist



When you're a big wheel in the nut, bolt, screw and hinge business, keeping track of your merchandise is liable to drive you round the twist.

Ajax GKN is a very big wheel in the business! In Wellington they manufacture 5,500 different products and in Auckland 10,000!

Stock control, separate packaging and despatch for example, must be maintained smoothly and accurately. Lack of control results in two things. Capital being tied up in slow moving stock, and a whole bunch of dissatisfied customers banging on the door!

Ajax GKN know all about it—they've been there before. Back in '75, they were up to their necks in problems. Their processing equipment was outdated and gave inadequate data for further management control.

To streamline the company's functions clearly spelled one thing—an urgent and complete update of equipment and systems.

Ajax called for submissions from five major computer companies. Several of these were eliminated early on in the piece through their inability to supply the hardware.

Others were eliminated because they couldn't provide the necessary software.

The determination of Ajax GKN that the successful company should provide both the hardware and software left two companies in the running. Computer Consultants Ltd. and "the other one".

Ajax GKN Company Secretary, Mr Clentworth picks up the story:

"Given the hardware, we were looking for a company to provide the software support which

in our opinion would give us the system on stream in the optimum time."

Computer Consultants quality recommendation, in depth product knowledge and back up support philosophy put them ahead and they consequently acquired the Ajax GKN contract.

Speedy installation of a Qantel 1300 in Wellington (Feb '76) and a Qantel 1400 in Auckland (March '77) set the wheels toward optimum control and efficiency rolling as never before!

THE SYSTEM

The Computer Consultants system opened the door to 24 hour order processing and rapidly produced order and back-order statistics. Such functions as production planning, despatches, invoicing and credit control consequently

underwent dramatic improvement.

Mr Clentworth outlines the results:

"It used to take considerable clerical effort to determine a single branch's outstanding orders—now we can get this information immediately."

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"Approximately four man days per month have been saved on basic accounting as a result of our installations. We also have direct access to much more information than in the past."

"In point of fact, through installation of the Qantel system, our Wellington computer had paid for itself within two months!

Our Auckland computer has half paid for itself in the same period of time."

"Today the system means that Ajax GKN can now consider long term plans with much greater confidence."

The Computer Consultants philosophy speaks for itself. Service and back up specialisation is as important as the hardware. And as technology advances, Computer Consultants will continue to provide the solution to the ever changing needs of business.

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suppliers of
industrial garments
safety and wet
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NORTH
Workwear
Incorporating
James North
Manufacturers and
suppliers of
industrial garments
safety and wet
weather products.

Textile protection has its costs

Continued from page 9

consumer and the community at large of protecting the textile industry against imports.

"There are obvious similarities between the Australian and New Zealand textile industries: the close interdependence of each industry; the labour intensive nature in both countries; the particular effects of recession in non-metropolitan areas; the unused plant capacity; and the dependence on the other sectors of the clothing sector."

The IDC calculated the annual cost of protection for the Australian textile industry at \$4700 per employee in clothing, and \$3800 per employee in other textiles compared with the average earnings in these industries of \$6500 per employee in 1976-6. The IDC concluded that protection to generate this sort of employment was costly and inflationary while reducing competitive pressures in the industry for enterprise, innovation and technical efficiency.

Assistance to the Australian textile industry is four times the average for Australian industry. Australian textile manufacturers' prices are about 80 per cent higher than FOB prices for Asian imports.

The IDC said that working on similar assumptions to the IAC, the cost to the New Zealand community of protecting jobs in the local clothing industry would be annually about \$6800 per person.

The IDC and IAC differed in the conclusions drawn from these costs of protecting the textile industry.

The IDC concluded that the New Zealand clothing industry was viable and could make a significant contribution to exports provided Government

and the industry were prepared to bite the bullet, get rid of the dead wood in the industry and concentrate on the long-term winners.

Import licensing, originally brought in 40 years ago to conserve overseas funds, has almost totally shielded the local textile industry from competing imports.

Over the period only 2 per cent of apparel has been imported each year, the report said.

"The combination of import licensing with the tariff has in most circumstances resulted in a double impediment, delay and interference to commercial judgements," the report said.

"The licensing system prevents the custom tariff from performing a major economic function which is to determine at what level the country's internal costs become over-inflated and thus permits competitive goods from New Zealand's trading partners to enter."

The report said the manufacturers' home base of a springboard to future exports concept "could be over-emphasized. There are important pockets of industry which survive substantially on exports."

"These areas should be fostered and the need for a strong home base not allowed to cloud the vision of a growing outward-looking economy," the report said.

It emphasised the benefits of liberalising import policies. Competitive imports would pressure inefficient producers to become efficient.

"Imports will be an indispensable part of the process of achieving greater efficiency through market forces," the report said.

"Additional imports will be part of the price paid for access to foreign markets for

New Zealand exports.

"More competition with imported goods will assist to dismantle cost-plus element in pricing and overcome the inflexibility of national delivered price where this is a significant element."

"Imports will make for keener and more economic distribution practices."

Two unwanted effects of this high level of protection are the horizontal proliferation of production units combined with widespread under-utilisation of existing plant.

For example the report said, 75 per cent of the production of men's and boys' outerwear is coming from companies operating at only 23.75 per cent capacity based on a 168 hour week.

Of the 11,968 people employed by the industry in the non-metropolitan areas 72 per cent were females.

By law, women are prohibited from working in factories between 10 pm and 7 am.

The IDC recommended that this bar on female employment be removed to make the industry more competitive both internationally and in the home market.

The textile industry ranks third in manufactured exports behind aluminium and pulp and paper.

But this export performance reflects neither efficiency nor price competitiveness at home or in world markets. Over 80 per cent of those exports were to one market—Australia free of the quotas imposed on other country's exports.

The Australian clothing industry was highly protected from all imports except those from New Zealand.

Protection pushed prices in Australia well above world levels.

Privileged access to this

costly market led to rapid growth of New Zealand exports and proliferation of manufacturing units during the 1976-7 period.

But the Australian market was totally artificial—insulated from the realities of world trade.

Then in 1977, the bubble burst. The Australians, in the interest of their own consumers and overseas trading partners, brought New Zealand under their quota system and the clothing firms in this country set up to service that artificial market started to go out of business and lay off workers.

The export boom in clothing ended when the Australians curtailed New Zealand's privileged access to their hothouse market. Exports of clothing are still below the 1976-7 level.

New Zealand negotiated a special arrangement with the Australians for limited access but had to grant Australian clothing firms similar access to our market in return.

Since then the textile and garment industry here has been complaining about competition from "cheap" Australian imports in spite of the fact that the Australians pay their workers at least 25 per cent more than is paid here.

The IDC recommended that the favoured position afforded Australian exporters in this market be continued only so long as there is a quid pro quo for New Zealand exporters. Otherwise imports to meet a free market demand should be met from other sources.

The textile industry employs 13.3 per cent of the manufacturing work force or 4.3 per cent of the total national employment, the report said.

McKenzies enters a state of crisis

by Karl duFreane

McKENZIES Ltd, one of New Zealand's oldest and most respected retail chains, is in a state of crisis.

It is now four months since approval was first sought for a takeover of the company by the Auckland-based conglomerate L. D. Nathan and Co, and several more weeks will pass before the parties know whether the takeover can proceed.

In the meantime, McKenzies—who accepted the Nathan bid—have suffered severely.

Uncertainty over the future has punctured staff morale and impaired efficiency, four key executives have quit and the company has been unable to replace them.

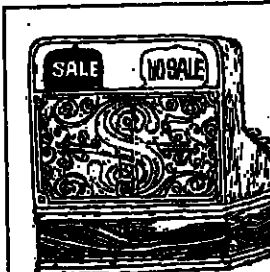
"It's almost impossible to carry on," a top-level McKenzies source said last week.

The company's predicament is reflected in its half-yearly results, announced the other day.

Contrary to directors' expectations, the retail division recorded a trading loss of \$360,000, which the board largely blames on the effects of the protracted delay in vetting the takeover.

Now an ominous question-mark has appeared over the takeover itself. Nathans are concerned that the deal may no longer be the attractive proposition it seemed when they made their offer—an impression reinforced by McKenzies' latest results.

McKenzie sources have indicated that the company



WINDOW
ON RETAILING

might now revise the terms of its offer, or even withdraw it entirely when it lapses at the end of November.

"If this rigmarole goes on too long," a Nathan executive said recently, "there may be no company left to take over."

By "rigmarole" he meant the procedure laid down in the Commerce Act for the authorisation of takeovers—a procedure which is now being criticised, in the light of the delay, faced by Nathans and McKenzies, as too cumbersome.

Under the Act, all takeovers must be referred to the Examiner of Commercial Practices. The examiner is empowered to approve takeovers but not to disallow them; these he considers should not be allowed must be referred to the Commerce Commission.

In this case, the examiner, Alan Monaghan, has taken the unprecedented step of referring the takeover to the Commerce Commission with a recommendation that it be prohibited because it involves the

elimination of competition between two companies which fulfil an important and unique role in retailing. (The other company is Woolworths, which Nathans acquired late last year.)

What has had both Nathans and McKenzies chafing with impatience is the time taken by Monaghan to report to the commission—a delay which will be compounded by the commission's own public hearing on the takeover, scheduled to start on November 14.

In an angry statement accompanying their half-yearly figures, McKenzies' directors said: "We cannot believe that a 'free enterprise' Government would intend to place in the hands of a civil servant the authority, based solely on his own opinions, to delay for months a normal business transaction."

Even if changes are made to the Commerce Act to streamline takeover procedures, they will come too late to help McKenzies.

The outlook for the 50-year-old company is now decidedly gloomy: if the takeover is allowed to go ahead, it may be on terms less favourable than those originally offered by Nathans. And if the commission withholds consent, the company will just have to "pick up the pieces as best we can," in quite a McKenzies source.

This would create two complementary but quite distinct chains: Woolworths supermarkets and McKenzies variety stores.

Consideration of these factors, which point to larger scale staff redundancies as well as the elimination of competition in the price-conscious sector of the retail trade, clearly influenced Monaghan in his report to the commission.

The inquiry now is that McKenzies stores may go out of existence in many locations, leaving the field exclusively to Woolworths, even if the commission vetoes the takeover.

added to their problems. In fact it was a director of Rangitira Ltd, a private investment company set up by Sir John McKenzie and holder of the controlling interest in the retail chain, who suggested to Nathans that McKenzies might respond favourably to a takeover bid.

NBR understands that Nathans intend, if the takeover is approved, to close 10 McKenzies branches—three in Auckland, one each in Wellington, Christchurch and Dunedin and the rest in the provinces. The company's Wellington head office and Miramar bulk store would also be shut down.

But Nathans' rationalisation strategy goes further than that.

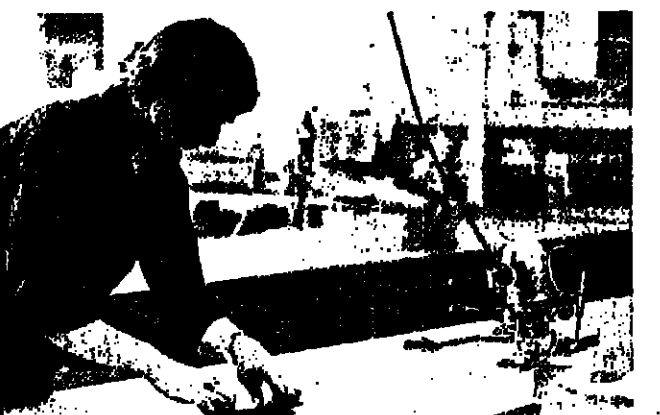
McKenzie's five supermarkets would become Woolworths outlets and all Woolworths variety stores would trade under the name of McKenzies.

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added to their problems. In fact it was a director of Rangitira Ltd, a private investment company set up by Sir John McKenzie and holder of the controlling interest in the retail chain, who suggested to Nathans that McKenzies might respond favourably to a takeover bid.



Clothing manufacture employed 20,397 people out of the 37,847 employed by the textile industry as a whole. The clothing industry depends heavily on imported yarns and fabrics.

But clothing manufacturers have been disadvantaged in that its cost of imports are pushed up to protect the wool milling industry. This protection of the wool milling industry has not been effective, the report pointed out.

Only 0.65 per cent of the wool clip is processed in New Zealand and 75 per cent of this was used by the carpet industry.

Drawing on a Development Finance Corporation paper on wool milling the IDC report said "in national terms the woolen milling industry is not large, producing only 1 per cent of the total value of production and employing only 1.8 per cent of the manufacturing labour force."

"When one considers the influence that wool has on New Zealand's day to day existence, the insignificance is little short of remarkable."

"While wool represents some 4.5 per cent of GNP, the woolen milling industry contributes only 0.15 per cent."

The IDC pointed out that the woolen milling industry has sought and been granted high levels of protection from competing imports.

But this protection did not have the desired effect of increasing local production of woven woolen piece goods.

In fact woven piece goods on the local market have declined dramatically since import licensing was introduced.

The IDC report added that it was also unquestionable that the consumer paid heavily for this protection in limited choice and price.

The IDC came down heavily on protection afforded under the substitutability clause.

Under this clause, import restrictions have been placed on one product when it was felt that its entry to this market might displace a local product under a different tariff heading. For example, belts and tracers are both trouser supports and a belt might be construed to substitute for a set of tracers.

The IDC argued that protective policies introduced over the past 40 years in response to claims based on substitutability arguments continue to have a "distorting effect on the whole textile industry."

"Because in the commission's view most of these policies have been easily to users, inefficient for the purposes for which they were designed, and in general, unjustifiable against any reasonable canon of logical development."

The substitutability clause has been used to protect the wool milling industry from imports of woven synthetics used in outerwear.

The IDC recommended that the clause be dropped and import licence restrictions on non-wool fabrics be removed—a policy that would benefit the fashion and garment industry by allowing them to cheaper

and more varied inputs. Following its stern criticism of the years of Government protectionist handouts to the textile industry at the consumer's expense, the IDC turned benign when it came time to make its recommendations and offer a few handouts of its own.

There was to be a lot of sugar coating to cover the bitter pill of restructuring—like a \$5 million Government grant to facilitate the rationalisation of the woolen milling industry, a suggestion that manufacturers be allowed to depreciate their plant for tax purposes by 200 per cent rather than the customary 100 per cent, a removal of sales tax on textile and garment making machinery, and a bounty on synthetic yarn and woven woolen piece goods to reduce the costs of domestic inputs.

The package of duty reductions and bounties recommended by the IDC is designed to help the industry through the restructuring phase while maintaining pressure for change through competition from an ever increasing liberalisation of imports.

The report emphasised the distinction between justifiable levels of protection and "needed" levels of protection. This is a marked divergence from Government's past policy of total protection for an article made in this country no matter how much more expensive it was than a competing import.

The level of justifiable duty recommended by the IDC for goods coming from countries with similar cost structures to New Zealand such as Australia, Europe, North America and Japan was as follows:

● 15 per cent on all materials;

● Plus 50 per cent on all elements of factory selling price (including profit but not distribution).

● And on top of this an arbitrary plus 10 per cent ad valorem duty as an extra margin for the New Zealand manufacturer.

Despite the IDC's comments about the negative effects of protection and consumer interests, the duty levels they recommended are nothouse protectionism in the extreme, especially when one considers that the real wages paid to workers in these countries mentioned above are far higher than those paid here.

The report—taken together with its recommendations—is an economics with kid gloves on.

The economic facts documented in the IDC report—and in the 36 other enquiries into protectionism that preceded it—show the high cost to community and consumer of maintaining jobs in this industry.

If the IDC concerned itself with strict economics, policies adopted it is likely that these facts would have led to conclusions similar to the Australian IAC's—that continued nothouse protectionism for an industry that had shown itself to be unprofitable was not only unjustified but an inflationary drag on the economy as a whole.

NBR BUSINESS WEEK

Spring brings bumper crop of state fungus

by Peter V O'Brien

STATE fungus sprouted again in the spring sunshine last week. Several specimens were available hanging from the regular revival of regulatory controls to administrative delays, and a case of one agency offending the spirit of another's activities.

On the principle that the last shall be first, we can look at the advertising campaign for the Government stock loan which closed on Friday. The television clips were a fine example of persuading people to part with their money.

After the usual exhortations

to invest in the loan, the advertisement closed with the statement "this loan is only open for a short time". Flashing lights told the viewer "closes Friday" and "do it now".

The impression was that you had to be quick or you may miss out, a proclamation which is better suited to a "big banger" lottery than to the fundraising activities of the State.

There is no doubt that a Government cash loan carries top level security and handsome interest rates — at the various terms, although

below those offered in the private sector.

The Securities Commission is examining financial advertising, and asking for opinions on whether regulations should be introduced to control these activities, and if so how they should be drafted.

While the commission moves to its goal another arm of the State produces financial advertising designed to hurry the public into investment. What would happen if a private sector finance company took television time to tell people "closes Friday" and "do it now"?

The company would be denounced for its wicked attempt to panic the widows and orphans into investment.

Do different principles apply to the State because it offers a security backed by the total resources of the country?

Case two was the row over the Examiner of Commercial Practices' "delay" in producing a report for the Commerce Commission on L D Nathan's takeover offer for the McKenzies retail chain.

In the middle of the wordplay over that issue, our irrepressible Trade and Industry Minister Lance Adams-Schneider issued

another of his innumerable press statements which flow into newspaper offices in a perpetual paper torrent.

Lance told us that "criticism from the directors of McKenzies concerning delays in finalising the company's takeover by L D Nathan Ltd is misleading". He said the Examiner had 25 working days in which to consider proposals in the terms of the Commerce Act and that the parties were advised within that time of the Examiner's refusal to consent to the merger.

The Examiner's report was made to the commission on October 5 and the intervening period "was taken up by various procedures specified in the Commerce Act, and by a detailed investigation of all aspects of the merger throughout New Zealand".

The Examiner and his staff were required at the same time to investigate 30 other merger and takeover proposals, all of which were completed within the 25 working days' period.

Lance concluded his remarks with: "In my view it is inevitable that when major issues such as this takeover are the subject of a public inquiry, time must be allowed for thorough investigation, and the other consultation and conciliation procedures provided for in the Commerce Act."

That raises two points which Lance could have explained in his enger public. The Examiner can dispose of 30 proposals in a relatively short time, but preparing a report to the commission takes much longer, including "a detailed investigation".

Does this mean that approvals require less "detailed investigation", and if so, why?

The answer probably lies in the fact that the Examiner's report is subjected to close cross-examination at a hearing, unlike an approval.

No one wants to prepare a report which the lawyers, public authority can rig.

The second point is that detailed investigation, at the time of the "staff shortage" for this purpose, and McKenzies-Nathan takeover, that there are insufficient "staff available for the purpose" and for the work of the Examiner's staff.

That puts the issue into Lance's court, along with other industrial and commercial matters, are delayed because of insufficient experienced staff to carry out complex tasks.

The other two matters surfaced last week were the eternal vigil maintained over the fact New Zealand's soil. The Potato Board, a body of fundamental importance to democracy's mixed economy, informed the public through the public notices column of daily newspapers that persons intending to plant more than a small area should this year must submit the board's secretary of the intention and pay a \$50 fee to heed this warning, probably leads to the marshalling of State power against the spud grower.

The kiwifruit controls, into a similar act.

Anyone wanting to export the green gold is advised to apply to the appropriate board's secretary. Grow kiwifruit you may, but the product overseas with the possession of the State piece of paper, you may not.

If anyone is currently working on a scheme to export kiwifruit for gain after taking a commercial use for kiwifruit, watch your step. You will see the introduction of the Blowfly Trapping Export Control Regulations 1980, in the interests of kiwifruit marketing and New Zealand's economic stability.

Analysing annual accounts

by Peter V O'Brien

COOKS New Zealand Wine Co Ltd presented an interesting annual report this year, but the directors glossed over a few financial matters which could do with elaboration.

The company's profit increased from 1978's \$463,994 to \$702,385, after another year of a nil tax liability.

The 51.5 per cent profit lift was achieved on sales which were 58 per cent higher at \$4,686,043. The difference between the two figures comes from a 55 per cent increase in the expenses of earning those sales.

A graphic display of "disposition of sales income" shows that the largest proportion of expenses went on "grapes, vineyards and wine processing costs", which took 29 per cent of the sales dollar, compared with 22 per cent in 1978.

The graph, perhaps surprisingly, also reveals a drop in the "packaging costs, including bottles, cartons and corks". In recent years this item has been a growing problem for winemakers, as the rise in such costs ran ahead of other expenses.

The company's information on its sales, profitability and expenses, is satisfactory, but it could have given more space to explaining changes in balance sheet entries.

A substantial alteration to cash liquidity receives no textual comment, although it probably results from the improved profitability.

At June 30, 1978 Cooks had a bank overdraft of \$244,933, and cash at bank of \$2270, for a net bank liability of \$242,663.

This year the overdraft has

been removed and the company had a credit of \$115,657. That is a turnaround of \$358,320.

A consolidated statement of source and application of funds shows how the shift occurred, but a reference in the chairman's review or the directors' report would have explained the movement for those shareholders (and others) who have an interest in the company, but lack detailed understanding of the terminology used in company accounts.

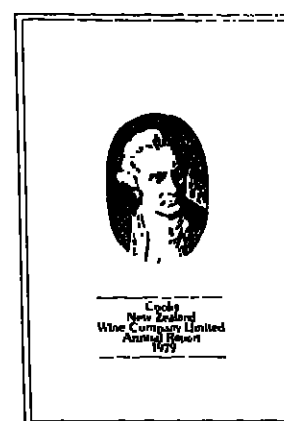
The point is admittedly minor, particularly as the change was an improvement, rather than a deterioration. It is time to worry when companies are silent in the latter case.

The figures under "stock" are more important. At balance date Cooks had \$2,355,538 worth of stock on hand, compared with \$2,180,470 in 1978, both figures assessed by traditional conservative valuation methods.

The breakdown — with 1978 figures in brackets — was: maturing wine, \$1,760,641 (\$1,537,044); packaging, \$266,031 (\$204,714); bottled wine stock \$328,866 (\$438,752). The company's total wine stocks therefore were \$2,089,507, compared with \$1,975,756 a year earlier.

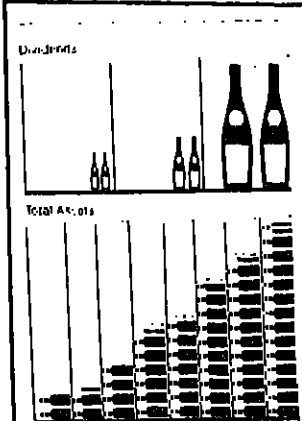
That a small movement in an industry which reports increasing demand for its products. When price inflation is taken into account the fall in stock value is even greater.

Wine in stock at June represents part of the company's potential sales in the 1979-80 year, due to the maturing process, and to the availability of bottled stock for onselling to the trade.



The maturing wine value was up 15 per cent but the bottled stock was down 25 per cent.

The volume of stock, as opposed to its value, may be sufficient to maintain company sales this financial year, but it may also mean that pressure will come on either available supplies or on prices to keep a sales figure growth. The chairman's review



contains this comment: "... the company had an extremely gratifying year in 1978-79 and it has budgeted for a further increase in sales volume in 1979-80. The upward sales trend which occurred in the last financial year has followed through into the current year and it is the directors' opinion that budgeted sales will continue to be achieved as long as there is

no unforeseen deterioration in the New Zealand economy. In the current year, greater emphasis will be given to the establishment of export markets."

The statement indicates that the stock position is considered sound, but the figures in the balance sheet, in the absence of further explanation, raise a question.

A short note on stock values and volumes would round out the report.

It would also be interesting to know the extent of Cooks' tax losses. A note to the accounts says the company has accumulated tax losses from previous years which have been carried forward.

"The taxation losses are sufficient to ensure the company will not need to pay taxation within the foreseeable future." The shareholders will be relieved to read that statement.

The actual figure available would assist disclosure and understanding of the company's financial position.

The general improvement in Cook's financial structure, and the rest of an informative report, offset these criticisms. The substantial lift in shareholders' equity is particularly pleasing.

The relationship between shareholders funds and total assets was 38 per cent in 1978, a percentage which is near the lower limit of safety.

The figure rose to 47.3 per cent last financial year, after the profit rise, the conversion of convertible debentures to shares, and only a modest rise in other liabilities.

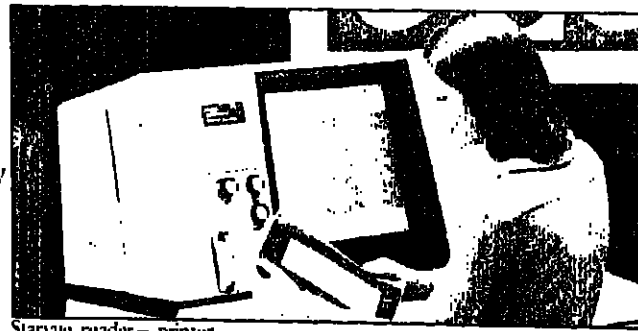
Net asset backing was \$1.77 for each \$1 share, as against \$1.63 in the previous year, so the changes to reserves more than outweighed the conversion of the debentures.

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Key Indicators

	Current Period	Previous Year	Percent Change
Consumers Price Index — all groups base Dec 1977 = 1000			
Building Permits Issued	Sep 1979 Qtr 1238	1073	15.00
	June 1979 82.3m	81.7m	0.7%
	June 1979 Yr \$161.8m	\$159.0m	1.8%
	July 1979 \$16.3m	\$16.0m	1.9%
Official Overseas Reserve			
Registered Unemployed — incl those on special work schemes	Sep 1979 50,059	49,531	1.1
NZC Share Price Index	Oct 18, 1979 383.02	321.41	19.0
Reserve Bank Share Price Index	Oct 17, 1979 1659	1380	14.00

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Far-flung branches retain name

by Stephen Bell

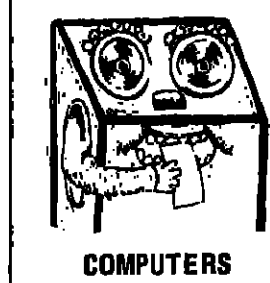
ITEL, the only IBM look-alike to gain a foothold in the New Zealand market, has been pulled out of its financial troubles and "loss of credibility", by the sale of its data products business to National Semiconductor.

The Australian and New Zealand operations, though, have been left in limbo for another few months, together with South America.

While the rest of the world's ITEL offices were shifted at high speed under a brand new umbrella company, to be known as National Advanced Systems Corporation, these portions temporarily continue under the ITEL name.

There is every possibility that these offices will also be absorbed into NASC in the near future, say ITEL spokesmen. But it is possible that they will be left as ITEL, or even treated in some other way.

The sale of data products, for an undisclosed sum, was



COMPUTERS

pushed through so quickly that National Semiconductor had no time to investigate the affairs of the more far-flung branches.

This, said Australian managing director Bruce Egginton, was the primary reason why their fate has been deferred for the time being.

It may be significant that ITEL Australia ran at a profit in the year's second quarter, while the data products operation as a whole made a \$80 million loss. If it were necessary to defer the absorption of some national operations into NASC, the

Australian office was one of the safer prospects.

Yet speculation persists that there might be some justification for treating the Pacific area on a different basis permanently.

One possibility is that there could be a deal brewing with Hitachi, the Japanese company which supplies ITEL's large processors, while National Semiconductor takes care of the smaller end.

Hitachi has been curiously inactive in Australia, in the past, leaving some large contracts to compatriot Facom.

Whatever happens, ITEL's relationship with Hitachi is likely to continue, said Egginton. The contract between the two companies is assignable and can be transferred to the new company.

NASC is wholly owned by National Semiconductor, but profits, from the beginning of 1980 onward, will be split 50-50 with ITEL.

For the remaining quarter of

1979, ITEL will stand the full impact of any losses made by the new company, but equally, said ITEL data products president John Clark, it could benefit from the whole of any profits made.

The new company, Clark pointed out, will not be burdened with any liability. The long delivery schedule announced by IBM for its 4300 series places these machines at a disadvantage in competition with ITEL. The new link, Clark says, removes the issue of ITEL's viability.

ITEL will invest \$7.5 million in NASC by the end of this year, and will be later given a chance to buy \$20 million worth of preferred stock; an opportunity which will probably be taken up.

Major task for the new company will be to quickly dispose of the 60 machines built for it by National Semiconductor and not yet sold. The cost of these machines is the major factor in ITEL's second-quarter losses.

Domestic aviation policy under review

HARD on the heels of the just completed review of international aviation policy, the Transport Ministry is about to review domestic aviation policy.

The long-awaited review of international policy is now with the Government waiting for decisions.

And to complete the ministry's survey of all aspects of the transport scene internally and externally, the domestic market's operations are to come under the officials' scrutiny.

Third-level airlines, air charter and air taxi work carried out by aero clubs and flying schools, safety standards and flight training, and the operation of licensing and fare fixing procedures, will be included in the survey.

The review will follow the deliberations of the Transport Ministry committee on licensing set up by the Government earlier in the year.

Deliberations on that subject are drawing to a close and the officials' recommendations will be with the Government shortly.

Most attention in the licensing review has focused on road transport, but air services licensing has been another issue for the officials.

The idea of allowing an operator to sub-lease his authorised routes to another firm is being considered.

It was originally mooted last year during abortive discussions on developing a policy to help third-level operators improve their standards and extend their service range.

Those discussions became associated with others on the less economic parts of Air New Zealand's domestic network.

A change was mooted to the Air Services Licensing Act allowing an operator (in effect Air NZ), to contract the service out to a third level airline. Air New Zealand or possibly the Government would then assist the third level company to buy suitable equipment so the existing service could be carried on at an acceptable level of frequency, safety, and capacity to all concerned.

Smaller centres would not lose their air links; they would just be served by aircraft other

than Friendship. New Zealand was relieved of a financial burden in providing an expensive award settlement which differed from that reached in cancellation only in the term (12 rather than 10 months) has left many unanswered questions in the minds of the parties to that dispute.

Probably the most unsatisfactory feature of the four month-long dispute was the uncertainty, ever present in the minds of the negotiators, created by the absence of a clear statement of the Government's intentions towards wages policy in the run up to this year's wage round.

This year there was no shortage of ideas on what changes should be made to the wage fixing system. The Employers' Federation started off in May with the release of "Balance in Bargaining", followed by the Federation of Labour's "minimum living wage" concept in July, and latterly by the Engineers Union's claim for indexation of wages to the Consumers Price Index.

Instead of a rational and joint discussion on the merits of these various ideas, June and July were marked by skirmishings by the parties to obtain their particular point of view.

Take the minimum living wage: the FOL chose to establish this concept in the Arbitration Court, with the consequence that the Government was virtually forced to hasten the demise of the General Wage Order system, given the very real practical problems of implementing an MLW.

With no General Wage Order legislation, free wage bargaining became even more "free", as the formal legal constraint on the cost of living being argued in conciliation was removed.

This allowed the Arbitration Court to conclude that — legally — there was no impediment to an award being registered with a cost of living indexation clause.

Prior to its repeal, this was prevented by the General Wage Orders Act although in

Court leaves wage fixing responsibility clouded

Special Correspondent

THE Arbitration Court decision the other day, that award drivers and their employers a settlement which differed from that reached in cancellation only in the term (12 rather than 10 months) has left many unanswered questions in the minds of the parties to that dispute.

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Prior to its repeal, this was prevented by the General Wage Orders Act although in

practice the cost of living was implicitly taken account of in the trend setting awards.

The irony of the recent changes in the legislation is not that there is less freedom given to the wage negotiating parties by the 1979 Remuneration Act but more.

Previously, the Economic Stabilisation Act 1948 gave the Government very wide ranging powers to pass any regulation it saw fit to control wages, a power used throughout the 1970s in a number of ways.

The uncertainty created by the Economic Stabilisation Act has been partly removed by making the ground rules on Government intervention more apparent in the Remuneration Act. For example, intervention is statutorily not now possible in decisions made by the Arbitration Court or by the named wage fixing tribunals, whereas prior to the passage of the Remuneration Act there was no legal impediment to the Government setting aside a decision of the Court.

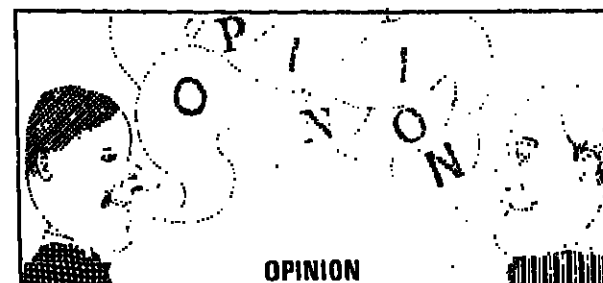
On the other hand, the Government can intervene in individual negotiations, a power that is probably very necessary in New Zealand's case where the future of free wage bargaining is directly related to obsessively frail wage relationships.

The union movement however, saw the Remuneration Act as a major assault on its freedom to reach any agreement it liked with employers, whatever the tactics used by either side.

But how realistic is the view held by most unions and many employers, that free wage bargaining means wage settlements at any price? It has never been true in New Zealand that the negotiating parties have been able to do this.

"Free" wage bargaining is a concept with boundaries, just as "freedom" in any workable democracy is bounded by what is acceptable to the majority. The problem is how to establish and identify the boundaries beyond which particular or general levels of wage settlements "should" not go.

In this context no govern-



OPINION

ment can abdicate its share of responsibility for such a major economic parameter as the movement in wages.

To do so would throw the responsibility on to unions and employers.

For reasons yet to be explained adequately to the parties and the public, the Government judged that the parties did not appreciate the role that wages play in the wider economy in the proposed level of settlement of the drivers' award at the time it stepped in with the threat of regulation.

Can one assume that the Arbitration Court's decision on

the drivers was a wise judgment in the economic sense which the Government considered so important? It is difficult to see this.

The action of the Government and unwittingly the court, had the effect of allowing some other major awards to settle before the drivers' settlement was finally promulgated and in that way, the 1979-80 wage round will probably settle 2-3 percentage points less than it would have had the drivers' conciliated settlement of September 11 been allowed to stand.

If that had not happened, wage costs in 1979-80 would

have risen by 18-20 per cent. Apart from the large gap between these figures and the 11-12 per cent employers consider reasonable to avoid damage to export competitiveness, such a large rise in gross wages coupled with the recent 6-8 per cent cut in taxes would put an inflationary head of steam under the economy that would create major problems for government economic policy next year.

Like many of the General Wage Order decisions in recent years, the court's decision in the drivers' case seemed more concerned with the preservation of good industrial relations, than with the wider economic issues.

It is much easier to see the side effects of an unacceptable court decision on industrial relations than it is on the economy, so this perhaps explains the predilection of legal bodies in the industrial relations arena to fix attention on industrial relations rather

than on economic considerations. It also explains the nervousness of any government to delegate the responsibility for major wage fixing matters to legal bodies.

All of this seems to put the responsibility for economic policy in the wages area back with the Government.

It also leaves the question of how that responsibility should be exercised in the market place, very much up in the air.

If neither unions, employers, nor the court (and this may be unfair on the latter without established criteria in law) appreciate the wider economic issues, it seems that "free" wage bargaining leaves the Government and ultimately Parliament, very much involved in the wage fixing area, as it has always been.

The question for the Federation of Labour, the Employers' Federation and the Government, in the course of their wages policy deliberations, over the next few months is just how much?

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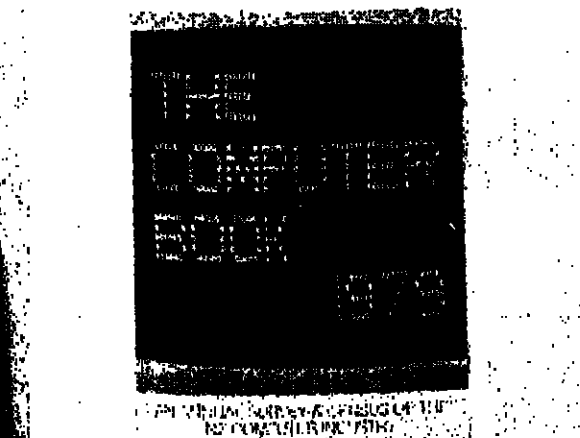
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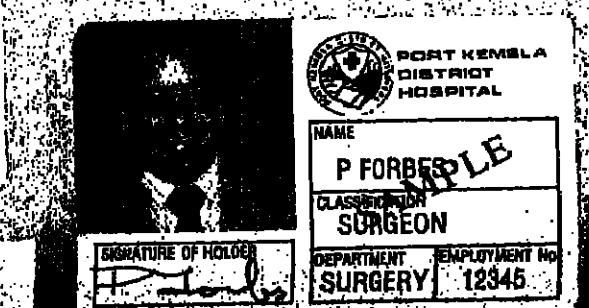
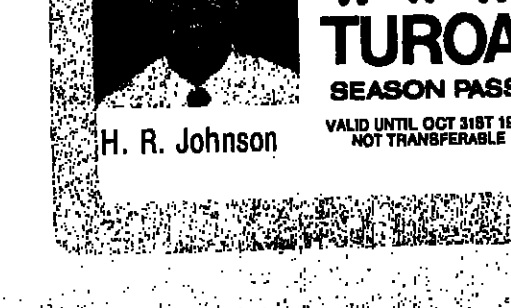
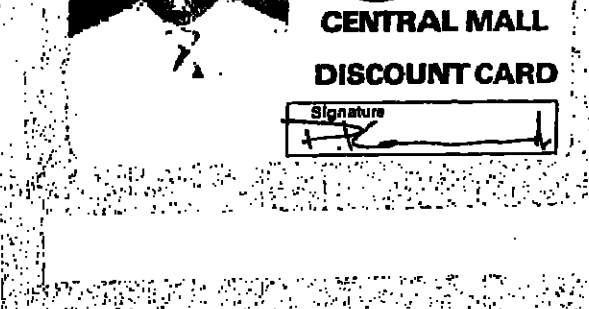
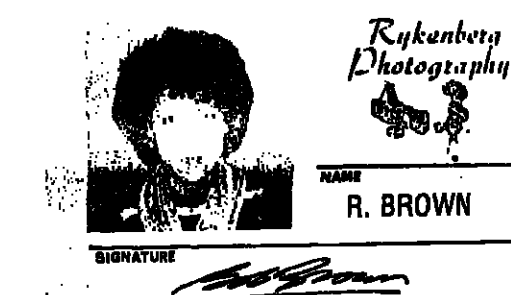
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Marketing warfare base

Continued from Page 21.

This result was achieved through critically analysing the components of the marketing mix for the product to identify whether the opportunity existed for market expansion by altering direction of emphasis within any component.

The third technique for market expansion is based on "marketing warfare".

In 1974, an Australian importer released a two-slice sandwich maker on to the Australian market. The product was a sleeper until 1976, at which time this competitor poured large ad-

vertising and promotional expenditure into the product category on the release of a new model.

The result of this advertising and promotion was to create massive growth in their sales. They were, without doubt, the market leader in that product category with virtually no opposition.

We determined that they had made a gross error in the product configuration of their new model. Adopting a strategy which we will call "offensive marketing warfare", our main consideration was their position of strength. With this in mind our attack on this competitor needed to be

launched on as narrow a front as possible, attacking the weakest component of their marketing mix, their product.

Having gone through the stages of our new product development strategy, we launched our competitive product in October, 1977.

The product difference lay in the fact that due to the configuration of our plate design, now known as "deep dish", we had a major advantage over our competitor.

The Sunbeam product would take extra sandwich filling and could be demonstrated as being capable of preparing a sealed egg faffle, (as this sandwich is known in

Australia).

This product was launched on television in October, 1977, with support magazine advertising and dealer promotions.

The effect of this new product was not only to reduce the competitor's sales and market share, but also to expand the market size by some 150,000 units in 12 months.

The total market in 1977 was 500,000. In 1978 it reached 650,000 units.

By the end of 1978, we were the market leader.

Once the position of market leadership is attained it is easy to become complacent. But, at this time we knew our competitor was working on the launch of yet another model which could reverse the

leadership position.

We adopted the only strategy available to a market leader — "defensive marketing warfare". Only market leaders should adopt this strategy (using the old military adage — "the best defence is a good offence").

Throughout 1978, we developed a new product concept known as the "four at a time" sandwich maker, as we had determined that once again a product deficiency existed within a certain market segment — capacity.

In November, 1978, the four-at-a-time sandwich maker was released on television.

We had anticipated our competitor, as one month later they released their version of the "four-at-a-time" but still

THE MONEY MAN

with a deflated piggy bank.

The effect of the release of these products was marginally increased market size in 1978. But, in terms of turnover, the effect was very large indeed.

Since November, 1978, have been subject to the competitive pressure of the previously used competitor and a new competitor have adopted the

attack by price cutting. Once again, we have for a strategy of defence by price cutting, but again developing the product designed to further alter the competitive parameters.

In the short term, we developed a product model to attack competitors in their own strength — the "half-slice" sandwich maker.

But, the main thrust of our defensive strategy, launched this year, is again, the product marketed were still through consumer research deficiencies — plates, and therefore, associated cleaning problems, limited appliances — only made limited success.

Hence the launch of a "click change" sandwich maker in October.

True, this product greatly expanded the size of the market. But, the market structure of the market is drastically swung one way in our favour.

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Design for exporting

"THE industrial designer is the form-giver. The designer usually takes on the responsibility for compiling a total and balanced view of the problem and then devises an appropriate form to meet the stated needs."

This quotation is from an article in Designscape written by Michael Smythe, president of the New Zealand Society of Industrial Designers.

Designscape is the monthly magazine of the New Zealand Industrial Design Council which describes its publication as "the most comprehensive design magazine produced in New Zealand or Australia, which it probably is. And it is conforming solidly to the principles outlined by Smythe above."

Although the objective of Designscape has always been to encourage good design and in particular to urge manufacturers to attain standards entitling them to use the visual proof of attainment, the council's Designmark, the publication has in the past traversed such fields as arts, crafts and architecture.

But the "stated needs" have changed. The contribution of the manufacturer to the export drive has been notable. The declared export goals are even more impressive. And good design becomes even more significant.

Mervyn Prohine, assistant director general of the DSIR,

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told the NZ Society of Industrial Designers annual conference: "Industrial designers have an important role in the drive to improve the export performance of our manufacturers in designing products that compete in overseas markets in design and price and suitability for the needs of the market, in designing packaging for export and in designing promotional material for exporters."

So Designscape, having taken this new view of the situation, has re-shaped its editorial policy to give effect to the new imperative — design for export.

"New Zealand industry has a do it yourself background and for a long period designing has been the province of engineers," editor Jennifer King told Admark. "Increasingly, we are convincing manufacturers that the designer's services must be employed from the very beginning of the project, that good design is not just a matter of appearance, and that the Designmark award scheme represents an independent endorsement of quality and value for money and that it carries some weight in overseas markets."

King is using export success stories to illustrate the bonus of good design and has set about telling manufacturers of the assistance that DSIR and DFC can afford.

With every manufactured article that goes overseas, we export New Zealand design — some good, some bad, some horrible. Products that feature good design will have a competitive edge and that's why the work of the Design Council continues to be so important.

Admen reject police claim

THE allegation that advertising is putting tremendous pressure on children has been stoutly denied by advertising men.

Detective-Sergeant Glen Ford of the Hamilton CIB, addressing a branch of the Women's Christian Temperance Union, said that advertising created the impression that there were goods no self-respecting teenager would be without but most young people could not afford them. Open displays in retail shops were a temptation to shoplifting which was so often the start of a pattern leading to more serious offences.

Admark took the question to representative advertising men.

"It's almost traditional to use advertising as a whipping boy," said Colin Mortensen, president of the Association of New Zealand Advertisers.

"Though there's probably a rotten apple in every barrel, sweeping generalisations shouldn't be made on the basis of isolated instances."

"Advertising is a very subjective area and advertising messages can mean different things to different people. Does the police officer claim to know exactly what a teenager is thinking about when he responds to advertising?"

"Advertising and self-service displays have been around for a very long time. Why does it suddenly happen that advertising has this dreadful effect? I don't believe it," he said.

Ross George is past president of the Association of Accredited Advertising Agents and managing director of Carlton-Geathiers du Chateau. "Except for items like records and the jeans clothing scene," he said, "I am just not aware of any large amount of advertising directed



specifically to teenagers.

"It seems the comment has very little relevance to this country. Perhaps Detective-Sergeant Ford has been reading overseas accounts of juvenile reactions. Don't forget that media codes are explicit and responsible — in connection with liquor and smoking, for example — where a message could conceivably be addressed to young people."

"But could the detective-sergent tell me why I have to lock my house, my garage, and my car when previously it was never necessary. Isn't he blaming advertising for a general breakdown in morality?" he said.

The sales and marketing director of Radio New Zealand, Jim Robertson, was another to dispute the allegation.

"His remarks may have been taken out of context but I disagree that advertising could influence children so dramatically," Robertson said. "Television and colour advertising in print may attempt to glamourise certain life styles but this advertising is not directed to young children. As far as radio is concerned, apart from advertising for ice cream and soft drinks, we don't direct advertising to children."

"To control possible abuses, all media combine in a committee of advertising practices that looks closely at advertising and takes action if necessary," he said.

NPA's spokesman, executive director Michael Thompson was equally forthright. "I can see no correlation between advertising and crime," he said.

"Advertising's role is to communicate benefits inherent in the product which will meet consumer needs. It is not new for advertising to be blamed for society's ills but I know of no research which would support Detective-Sergeant Ford's comments."

"Rather than look at advertising, I believe he should consider the effect of teenagers' minds of the content of movies and television programmes. I believe these are far more likely to affect teenage behaviour patterns than advertising ever will."

The reply of Richard LeStrange, TV's sales and marketing director was brief and to the point. "The broadcasting code as it refers to advertising and children is quite specific and we endeavour to conform to it. I am just not aware of any advertising that would offend in the way indicated."

Among the specific broadcasting rules are these. "Advertisements must not be framed in such a way as to take advantage of the natural credulity of children. Children should not be urged in advertisements to ask their parents to buy particular products for them. No advertisement should suggest to a child that he will be in any way inferior through not owning the advertised product."

So if Detective-Sergeant Ford is right, it seems that some advertisers are being allowed to break the rules. And that is about the most unlikely thing we can think of.

Pope faces razzamatazz

WHEN Pope John Paul II visited New York city earlier this month, millions of native New Yorkers, visitors and television viewers would have seen the welcoming message conveyed by hundreds of thousands of posters, label stickers, bumper stickers and bus and subway cards.

It said simply "Welcome, Pope John Paul II" but it said it in no fewer than 18 different language versions. It was an idea dreamed up by the chairman of the international agency BBDO who proposed the campaign to Archdiocesan officials.

But the agency had only left itself two weeks to design and produce the finished products. An ad agency after a fast lunch? Not a bit of it. BBDO volunteers produced the campaign as a public service.

Bland Payne Fenwick Limited has become Marsh & McLennan Fenwick Limited.

We're overjoyed.

No business is immune to change and Insurance Brokers are no exception.

For us, the winds of change are blowing warm, not cool.

From the First of October, our entire Group will be known as Marsh & McLennan Fenwick Limited and the name of Bland Payne Fenwick will become a pleasant memory in many a company's filing system.

This change has come about as a result of Marsh & McLennan acquiring a greater shareholding in our Group.

So Marsh & McLennan Fenwick Limited we are.

If you are wondering how a solid, well respected New Zealand Broker suddenly felt about becoming part of the world's largest Broking Group, we beat you to it.

We see this new change as having exciting possibilities, and far from feeling overshadowed, we're overjoyed.

You see, the Marsh & McLennan Group handled premiums in excess of nine billion dollars last year. Their earnings exceed 600 million dollars. They have 180 offices in 62 countries. And they employ 19,000 people.

Clearly they know their business.

More still, it's going to mean that our Clients in New Zealand will have even greater access to the latest developments in international insurance and we'll show them how these will apply to their businesses in particular.

As part of this Group, our international buying power will be increased, as will our resources to plan on a broader scale.

In New Zealand, there'll be no changes to names on doors. Bob Fenwick is Managing Director. Kevin Heerdegen is responsible for the Auckland office, Jim Meikle for Wellington and Don Harrison looks after our Christchurch office.

Together, with people you already know, they'll continue to offer the same kind of service to Clients that made Bland Payne Fenwick such a respected name in Insurance Broking.

Of our new name? We believe it will look as good in practice as in the on paper:

Marsh & McLennan Fenwick

Marsh & McLennan Fenwick Limited
AUCKLAND, 42 QUEEN STREET
WELLINGTON, 175 RIVER STREET
CHRISTCHURCH, 100 RIVER STREET
(NE 792-258)

Give us 15 minutes of your time and we'll show you how CPT word processors out-perform all other models hands down!

15 minutes to demonstrate why more than 65 CPT units have already been installed in New Zealand in just 12 months.



Computer Consultants Ltd the solution is simple

To arrange for our representative to call, please phone us or clip this coupon.

Name _____
Business _____
Address _____
Phone _____

P.O. Box 2640
Christchurch
Phone: 799-588

P.O. Box 173
Auckland
Phone: 798-345

P.O. Box 3418
Wellington
Phone: 725-007

WINNING IS A MATTER OF FINISH.

To win in any race you've got to be the best. Hertz is not only the best but also the biggest. So if you want a certain kind of car in a particular place virtually anywhere in the world at the appropriate time, you do what winners do. Rent from Hertz.

The Hertz world-wide fleet features Ford cars and trucks of just about every size and description.

The vehicles we offer in Asia Pacific make us twice as big as our nearest competitor and in 1978 we offered more than 240,000 vehicles world-wide.

But our world-wide fleet is so huge we have it filled in with cars of other makes too. "Filled in" is somewhat of an understatement.

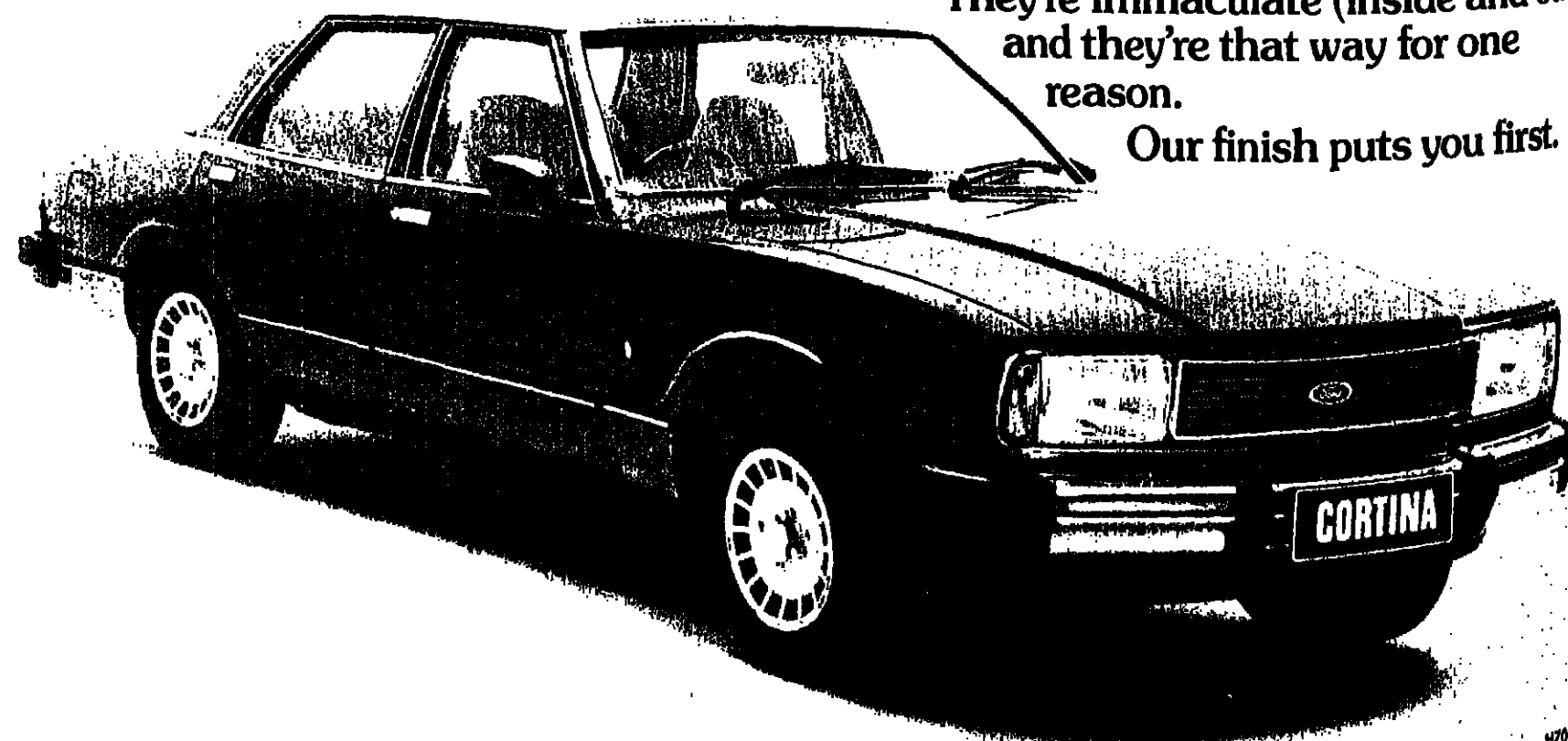
Our closest competitor features another leading make of car. Yet we have even more of that make than he does.

Of course having so many cars requires a sophisticated maintenance programme to keep them all in perfect running condition.

But offering all of that isn't good enough for Hertz. Because to win, above all you have to be better presented. So our cars are reliable, late models.

They're immaculate (inside and out) and they're that way for one reason.

Our finish puts you first.



Economics Correspondent
UPON taking office in 1975, the Government promised to cut inflation to below 10 per cent. But it failed to set any records for controlling inflation despite propelling the economy into recession and causing the number of unemployed to rise to the highest level since the Depression.

So, the Government has now adopted a new strategy. The new strategy is to kick the inflation rate as high as possible before Christmas.

Consumer prices rose by 5 per cent in the three months ending in September, the biggest rise in 32 years. Can the Government equal the increase of 5.2 per cent recorded in 1947 when war-time controls were removed?

High inflation rates have the danger of opening the Government to criticism by the likes of Opposition Leader Bill Rowling. He says the latest price rises are a clear signal that New Zealand is on the brink of a massive spiral into uncontrolled inflation.

But the Government's reversal in strategy is not as stupid as it might appear. The high rate of inflation recorded in September gives the Government two cards up its sleeve in the economic and election stakes.

First, since there are ominous signs that inflation is bound to rise sometime during the Government's three year term in office, it might as well be encouraged to peak at the beginning. At the rate prices are accelerating, inflation could easily reach 20 per cent or more before the end of 1980.

An inflation rate of 12, 13 or even 15 per cent will seem like relief in comparison. The Government should be able to latest price rises are a clear sign of inflation to at least 15 per cent by election year 1981.

The chart illustrates just how fast consumer prices have been rising this year. In December 1978, prices were rising at an annual rate of 10.1 per cent. By September 1979, they were rising by 15.2 per cent.

At Christmas it is a fairly safe bet that prices will be increasing at an unpleasant 17.8 per cent in annual terms. To achieve this record high for the 1970s, prices need to increase only by 5 per cent in the December quarter as they did in the September quarter.

And there is a high likelihood that prices will increase by at least as much during the next quarter as they did this September quarter, based on trends over the last 15 years.

With imports on the increase again, there will be rises in imported inflation and some of the effects of Government increases in fees and charges will still be feeding through. Bread and flour prices will also rise during the next quarter.

Further rises in the prices of petrol and milk are on the cards, although the Government may wait until early next year to announce these increases.

The second card the Government has up its sleeve is that it can now blame its economic problems on the unions, because they have pushed through "exorbitant" wage increases.

Although the Government has been arguing all year that wage demands have been too high, it has had difficulty convincing the public that they were inflationary.

According to Department of Statistics figures, wages rose faster than consumer prices last March year.

In real terms, wages increased by over 5 per cent. This fact and the recent quarter's consumer price rises

provides the Government with circumstantial evidence that expanding wages have led to inflation.

But the Government must think the public highly gullible if it believes it can use inflation as a stick to beat the unions with.

Economists are by no means certain about the causes of inflation. It is a question of which comes first, the chicken or the egg? Do wage increases cause prices to rise or do price rises cause wages to rise?

Further, if the Government's tax bite is taken into account, the amount of goods the average wage earner can purchase with his income has probably fallen.

The underlying cause of the rise in the rate of inflation is the Government's own economic policies.

Expansionary election year policies are taking their toll now. It generally takes about a year for increased Government spending and increases in the money supply to feed through into prices.

And it may also be these same increases in the money supply which accommodated the wage increases last year.

If the Government had really intended to get inflation down this year, it should have taken steps before the election last year to slow down the rate of growth in private sector credit.

But these comments can be made with the advantage of hindsight.

Other causes of inflation are more obvious. The Government was naive to think energy price rises would have only a small impact on the inflation rate. In September this year, the annual rate of increase in household fuel and light prices was 42 per cent.

And postal charges added to the rise of 16 per cent in the prices of services.

Indirect taxes have been partly responsible for the annual rise of over 25 per cent in the prices of tobacco and alcohol products.

This kind of increase is bound to add to the problems of household budgeting, since nearly 8 per cent of the average household income is spent on tobacco and alcohol products.

This is a larger proportion of household expenditure than fuel and light which makes up only about 3 per cent of base expenditure on average.

With the holiday season approaching, this news about the inflation rate is hardly cheering. But attempts by the Government to bring prices down quickly could be as harmful to the economy as it is to pursue a strategy of kicking prices upwards.

Even if inflation rises above 20 per cent, it should not cause too much hardship for most members of the community.

The benefits of pensioners and social welfare recipients are indexed to the cost of living, so adjustments will be made to account for rises in consumer prices.

Most salary earners will get an increase of at least 14.5 per cent this year, which while implying a fall in real terms given the current

Government lures public into inflation trap



THE ECONOMY

annual inflation rate, should not place those with above average incomes in hardship.

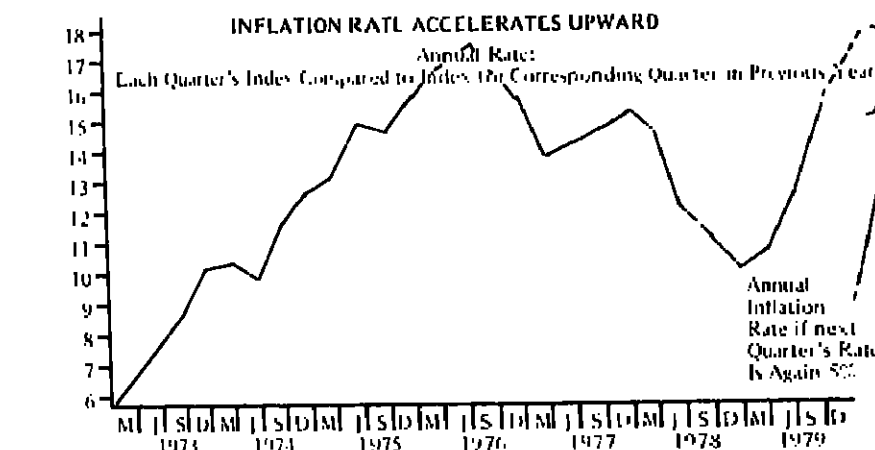
The main beneficiaries of inflation are debtors who find the value of their outstanding debt reduced in real terms. Creditors, are of course, disadvantaged by high inflation.

Inflation adds to the general level of economic uncertainty. Businessmen are less likely to become involved in risky new investment during inflationary times. It can make life difficult for exporters who have to pass on their cost increases to overseas markets through price increases.

But the Reserve Bank's flexible exchange rate system should protect exporters somewhat.

While the effects of inflation are uncomfortable, the effects of Government taking deflationary action at this time could be disastrous.

Business confidence is already low. If the Government attempted to dampen the rate of inflation by cutting



back its own spending or tightening up the availability of private sector credit more than it already has, business confidence may plunge even further.

Because of low business confidence, firms have not expanded and many have contracted, resulting in unemployment of around 50,000.

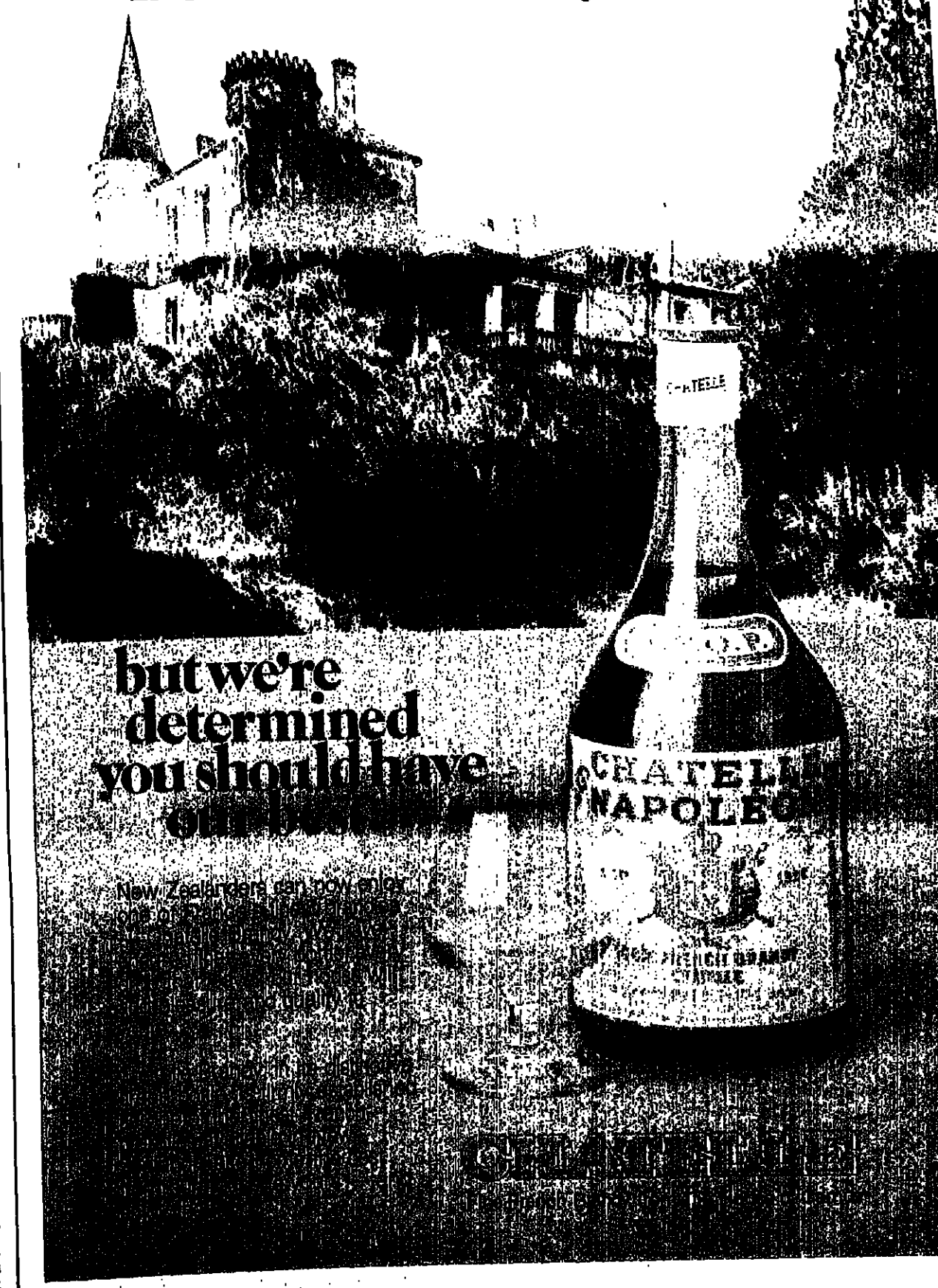
If the Government contracts its own expenditure, the result will be even fewer jobs available and even more unemployed.

There will be fewer jobs because the Government cannot cut-back its spending without slowing down its hiring and because the ensuing impact on business confidence will result in fewer private

sector jobs. So, even if the Government does manage to drive inflation above 17 per cent this Christmas, count your blessings. Don't fall into the trap of thinking inflation is public enemy number one.

You could eat a little less ham and buy a few less presents or you could find yourself among the unemployed.

It's a long way from our house to yours...



Newsletter boom churns out some good some not so good

THE more you pay for newsletters, the less you get in terms of the number of issues. The McCabe letter is the priciest at \$120 for 12 issues on this side of the Tasman.

The weekly Capital Letter, and NZ Economic News (the only one which doesn't include postage in its subscription rate) — are the cheapest at regular rates around \$45.

Prospective clients are invited to regard the high subscription rates as an investment. Perhaps "the most profitable investment you'll ever make," claims Money Matters, adding that "only \$95 for a whole year" is a small price to pay "considering what it is sure to save you so quickly."

"Almost any issue could save you far more than it costs," claims the Small Business Letter.

A more sophisticated Headliner makes "no apologies" for the price — "coming aboard" will be "one of your best business decisions of the year."

The price is high — but not too high if the information is as good as the promoters claim it to be.

According to Bob Jones, media oracle of New Zealand businessmen, it isn't.

His office colleague, however, subscribes to one of the better-known letters which Jones describes as "junk", though he admits that its constant hammering of potential subscribers by mail is effective promotion.

Business letters, says Jones, offer a pretence of confidential information to a gullible public.

The money press, mostly "rats" from the dailies, serve up unconfirmed tidbits gleaned from their rounds.

Even the United States, home of business letters, has few or none with any credibility, Jones insists.

Business letters flourished back in the fifties and sixties, he says, when every businessman had a small portfolio of shares. They were basically tip sheets, padded out with general economic information.

There's still a market.

A UNIQUE XMAS GIFT for the golfer who has everything! Solid precision sterling silver golf ball marker any golfer will be proud to use.

Can be worn like a badge on the course if desired or carried in pocket. Marker guaranteed with one, two or three initials at no extra cost. Packed in a beautiful plush velvet presentation case.

SPOIL YOURSELF OR TREAT A FRIEND! GREAT VALUE AT ONLY \$25 EACH

SPECTRUM GOLF AIDS P.O. Box 323, Wellington (153 Landon Quay)

ALLOW 10 DAYS FOR DELIVERY BECAUSE OF ENGRAVING

Please send me by registered post Sterling Silver Golf Ball Marker(s) at \$25 each, all inclusive.

Engraved with three initials (although engraving will be in script please use block letters)

☐ Enclosed cheque or money order made payable to Spectrum Golf AIDS

☐ Please charge my credit card

☐ Diners Club ☐ American Express ☐ VISA ☐ Bankcard

Account No. (in full) _____

Expiry Date _____

Signature _____

Mr./Mrs./Miss _____

Address _____

BUSINESS letters are burgeoning.

The concept has a lot going for it. When minutes mean dollars, a few concise sheets regularly supplying up-to-the-minute economic and political information can be a valuable tool to the business man.

They vary from a succinct summary of the latest on trade and politics aimed at the top end of the market to tip-sheets for the financially naive at the bottom. The marketing base varies as much as the content. Some are highly promoted offshoots of established publications, others are shoestring undertakings hoping to cash in on the present boom.

Belinda Gillespie inquires into the business of business letters ...

despite the swing away from stocks and shares. But publications both here and overseas tend to flog a dead horse, and rely heavily on past successes — American "gold bugs", for instance, are now crowing about their successful gold predictions.

Ron Brierley began his business career with a newsletter. His "Stocks and Shares" gave tips and general comment, and served a purpose in getting his name around business circles before he launched into finance in earnest.

There might be some scope now for a more gossipy, overtly scurrilous publication like the Wall St. Whimper, which entrepreneurial expatriates were trying to start up last time Jones was in New York.

The many variations of the American business letter include a number that are Washington-based, political in content and gossipy in flavour. It would be the ideal venture for a live-wire journalist with his finger on the financial and political pulse, who can churn his letters out from a home base with low overheads and publication costs.

The Brierleys of the world may have manufactured business letters, but they don't read them, according to Jones. The market is strictly among those who can't see the wood for the trees.

Business letters sell to two groups, he thinks. First, large, institutional companies which subscribe to everything automatically. The other group is financial cranks.

"There's an enormous small in New Zealand, especially in investment. Mostly elderly but also the keen, green get-rich-quick variety in the eighteen to twenty-five age group."

Expensive enough here, the sky's the limit for subscriptions in the United States

economy, and people can see an opportunity there to make a quid.

Business letters glean much of their copy from the specialised financial bulletins put out by stockbrokers, banks — and from the newsletters of other, specialist organisations.

Manpress is put out by the Manufacturers' Federation and finds itself freely quoted in the business letters.

A view from within the federation is that weekly and bi-weekly letters are overtaking the old-established monthly business publications, which have failed to keep up with the times.

These have dwindled in quality, and now contain mostly handouts, extracts from addresses and advertising.

A monthly deadline can't keep up with the accelerated pace of today's business world. As the terser, more frequent publications have flourished, the old monthlies have floundered — and a good thing too, according to one businessman, who said the country was overrun with second-rate business publications.

Though some of the business letters are rip-offs, in concept they have kept up with the pace of change, with the businessman's requirement to keep paper down to a minimum and his need for fast reference systems.

And "we're not into advice on personal investment or tax avoidance," says Butler — areas in which others profess to specialise, playing both on peoples' psychological weaknesses, he thinks, and the generally low level of New Zealanders' economic education.

Founded by the late Christian Elliot, a Rumanian publisher who emigrated to New Zealand in 1950, the Economic News meant anything but a quick quid to Elliot and his wife, Mary, who

was "basically analysis and a selection of statistical information."

Trans Tasman is middle-aged, brought into being 10 years ago by Australian Press Services which wanted to extend its coverage to New Zealand following the success of its Australian publications inside Canberra, and Money Matters.

It was pioneered by New Zealand Richard Smoley, formerly employed by the Australian Chamber of Manufacturers, with the idea of developing a closer rapport between Australian and New Zealand businessmen.

The circulation is mainly confined to New Zealand, as there is strong competition on the Australian side — though there are signs that Trans Tasman is trying to strengthen its Australian base in line with the recent talk of togetherness.

The content is mainly business leads, the aim being to present a crisp, pointed summary and to attempt to pick out the main trends.

Neither Trans-Tasman nor the NZ Economic News has suffered from the recent flourishing of competition.

The Headliner is an upmarket neonate, unlikely progeny of the generally staid Mercantile Gazette publications. Like the other newcomers, (The Small Business Letter, Making Money, Business Brief) jostling for shares of a limited market, the Headliner is not modest in its claims.

It promises top journalists who can tap in to "closely protected sources" a quick read of the latest in the sharemarket and the money market, forecasts of future events, a network of strategically placed correspondents at home and abroad, and information on everything from silver to stamps.

The letter was the first work out of big Christchurch printer Bascandis Ltd expanded commercial printing plant for the long established (104 years) Mercantile Gazette Ltd, whose stable already includes the Gazette, NZ Shipping Gazette, NZ Tenders Gazette, NZ Company Register and the conservative NZ Company Director and Professional Administrator.

Business letters work under certain disadvantages. The tight format is essential if they are to achieve the aim of getting a lot of information across in a short reading time.

But their small size and great similarity to each other — especially as new arrivals ape the look of the established publications — can work against them.

They are generally regarded as ephemeral, disappear easily or simply don't get passed on.

Clipping services don't clip them unless specially requested. They can be photocopied with great facility, so that their true circulation remains unknown.

The survival rate, as competition heats up, may depend on a strong publishing and financial base and persistent promotion, rather than superior predictive and journalistic skills.

Floury said, "National Insurance Company had no immediate intention of increasing premium rates, restricting coverage or applying claims excesses."

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THE CAPITAL LETTER

TRADE REPORT

BUSINESS BRIEF

MAKING MONEY

The Headliner

MANPRESS

World Fair draws large interest

FREE

A UNIQUE XMAS GIFT for the golfer who has everything! Solid precision sterling silver golf ball marker any golfer will be proud to use.

Can be worn like a badge on the course if desired or carried in pocket. Marker guaranteed with one, two or three initials at no extra cost. Packed in a beautiful plush velvet presentation case.

SPOIL YOURSELF OR TREAT A FRIEND! GREAT VALUE AT ONLY \$25 EACH

SPECTRUM GOLF AIDS P.O. Box 323, Wellington (153 Landon Quay)

ALLOW 10 DAYS FOR DELIVERY BECAUSE OF ENGRAVING

Please send me by registered post Sterling Silver Golf Ball Marker(s) at \$25 each, all inclusive.

Engraved with three initials (although engraving will be in script please use block letters)

☐ Enclosed cheque or money order made payable to Spectrum Golf AIDS

☐ Please charge my credit card

☐ Diners Club ☐ American Express ☐ VISA ☐ Bankcard

Account No. (in full) _____

Expiry Date _____

Signature _____

Mr./Mrs./Miss _____

Address _____

When you're ready for us,

APPLICATION FOR PERSONAL MEMBERSHIP		DATE
POST TO DINERS CLUB (NZ) LTD P.O. BOX 1539 AUCKLAND, TELEPHONE 773-128		
I hereby apply for the above to me of a Diners Club card and I agree to be bound by and to accept as the sole and conclusive terms of the contract between Diners Club (NZ) Ltd and me the terms and conditions in relation thereto which are available for my inspection at the office of Diners Club (NZ) Ltd Limited, 153 Landon Quay, Wellington. I understand that I am not to be bound by and to accept as the sole and conclusive terms of the contract between Diners Club (NZ) Ltd and me the terms and conditions in relation thereto which are available for my inspection at the office of Diners Club (NZ) Ltd Limited, 153 Landon Quay, Wellington. I understand that I am not to be bound by and to accept as the sole and conclusive terms of the contract between Diners Club (NZ) Ltd and me the terms and conditions in relation thereto which are available for my inspection at the office of Diners Club (NZ) Ltd Limited, 153 Landon Quay, Wellington. 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Selling agency maintains grip on stone market

Economics Correspondent

ECONOMIC uncertainty has driven the price of gold and silver up to record levels as money seeks a safe port in the storm. But while diamonds are still a girl's best friend they have not always been as kind to the investor as precious metals.

While gold has continued its onward march against even the hardest currencies diamonds have tended to perform rather less well this year. Why?

In 1978 hedging against currency fears was so strong in the diamond market that dealers in the processing chain which runs from newly-mined rough stones to polished rings in the jewellers, were holding on to their stock in trade rather than sell it to the next man in the usual manner.

The Central Selling Organisation, which markets 85 per cent of the world's rough diamonds on behalf of De Beers and other producers came perilously close to losing its grip on the market. The function of the CSO is to regulate the supply of diamonds and to fix prices in order to avoid the boom and

bust cycle that can, and does, occur in other commodities. Because of this withholding of stocks from the processing chain, prices of the diamonds that were getting through soared and there was the fear that when the accumulated holdings of diamonds were eventually released, prices would slump.

Not to put too fine a point on it, the diamond mines were selling at relatively low prices to the CSO and thus missing the "gravy" that was sloshing around freely in Tel Aviv, Antwerp and other diamond centres.

The CSO moved fast. It clapped on temporary price surcharges that reached 40 per cent at one time. This, coupled with some squeezing of credit, had the desired effect of flushing out the bottleneck.

Diamonds again moved along the chain as before, but after removing the surcharges the CSO was still able to make a "normal" price increase of 30 per cent in August. Total sales handled by the CSO in 1978 came out at a record \$2.2 billion compared with \$1.8 billion in 1977.

This year more normal conditions have returned to the diamond market, despite the

WILE precious metals have soared in value this year diamonds have slipped back from the heights of 1978. Ken Marston, mining editor of the Financial Times, explains the often mysterious workings of the world's diamond markets.

further strong advance seen in gold. Demand for the larger gem stones of one carat and above — there are 142 carats to the ounce — has kept up well, but the smaller gems, which are the ones that dominate show cases in the high street jewellers, have been moving slowly.

CSO sales for the first half were 4 per cent down on those of the second half of 1978 and the chances of a further rise in CSO prices seemed small.

However, recently the CSO has announced that it is making an unspecified increase in the prices of the larger gems — varying in line with their size and quality — and that this will have the effect of an overall rise in prices of 13 per cent. Prices of the tiny diamonds used in industry are not affected.

Why the increase? In the strange and often secret world of diamonds many questions go unanswered — only an expert of many years' standing can truly value a diamond

and even the experts can disagree.

But at the last of the 10 regular "bights", which are held each year for selected dealers to buy CSO uncut stones, the demand appeared to improve again and the latest increases will be weighted heavily on the high value stones which tend to be bought for investment purposes.

This points to fears of a deepening world currency crisis; a similar signal is being hoisted by gold. The CSO may thus feel that, in the light of last year's experience, some early avoiding action may be justified.

At the same time, it must be remembered that diamonds are priced in dollars and the latest price increase is fully justified by the fall in that currency over the past 12 months.

By the same token, De Beers, as a South African company, has been losing out on sales revenue as a result of the appreciation in the value of



DIAMOND . . . polisher examines gem's facets

the South African rand of just on 4 per cent against that of the dollar.

The CSO, which is seldom wrong, thus takes a favourable view of the market with its latest price increases. They do not apply to rough gems of under one carat and theoretically there should be no increases in the prices of most stones in the high street jewellers.

The vast majority of polished diamonds sold up to about 30 points (there are 100 points to a carat — and a rough polisher usually yields a carat and a half of polished stone). Whether or not the price will still rise the price of diamonds, with an eye for higher stock replacement costs, remains to be seen.



"Could you come in a moment, Edna—this is a second opinion of whether computers are more money or not."

Medicine treats illness

BEILINDA Gillespie reports Health Minister, George Gair's remarks to a meeting of Australian Radiologists (NBR August 22) — "he questioned if the country could afford more high technology machinery for cancer treatment" and that, "even if we could by some modern miracle eliminate all cancer causes, the average life span of New Zealanders would increase by about two years only."

Mr Gair has made this remark on several occasions, and as it is doubtful if he has used his pocket calculator to work it all out, it presumably reflects Health Department thinking.

Medicine is treating illness, and measuring prolongation of life is only one parameter of its effectiveness and not necessarily the most important one. An excellent example is a hip replacement operation, which does nothing to prolong life but can restore a patient with severe arthritis of the hip, which is both painful and debilitating, back to an entirely normal, painless, functional state. Economically, (and this is apparently Mr Gair's main interest in medicine) this makes good sense as well as good medicine.

Mr Gair's comments take no account of the quality of life that can be obtained with modern medicine. This is true of newer methods of cancer treatment. Within the last few years cancer patients are living longer and better lives, even when not cured.

At present, advances in cancer are nearly all related to its treatment, although undoubtedly present and future research will contribute a great deal to early detection and prevention.

However, these latter two are not feasible methods in solving the cancer problem at the moment, except in the case of lung cancer, the commonest cancer in males in New Zealand, over 90 per cent of which could be prevented by not smoking.

The real purpose of this letter, however, is to decry the

abuse of modern technology in medicine by public officials, who too often allow it to be used as a convenient scapegoat.

Good medicine requires good technology, and in this country it is expensive because it has to be imported. However, remoteness from areas of development also has advantages in that such technology has usually been soundly justified and fully developed by the time it reaches this country and a National Health Service can see that it is strategically sited and fully utilised.

What unfortunately happens is that the technology is surrounded by cumbersome and inefficient bureaucracy, one good example of which is seen in the introduction of computer systems to medicine. NBR has reported the results of the Auditor General's report (July 25, 1979) showing gross overspending by \$5.3 million to a total of nearly \$24 million by trying to provide a centralised computer system.

While the Government argues that inflation is responsible for much of this over-run (as if inflation were invented yesterday), the fact remains that the computer system does not appear to have benefited one patient in this country, and has apparently run into such serious problems that its implementation to the major hospital boards, even for such routine chores as pay rolls, admissions and discharges, and pathology services, is continually being delayed.

The Government has opted for a national system rather than allowing cheap flexible mini computer systems to develop locally in response to local demand.

Such centrally controlled and managed systems are not the answer to medical needs. They remove responsibility from scientific and medical personnel concerned and encourage a bureaucratic, rather than a scientific, approach to problem solving.

The Health Department's main priority with the computer system appears to be the



LETTERS

need to maintain control over its application at all costs.

There are numerous examples of lesser forms of abuse of this technology.

Because of administrative inflexibility, there is little incentive for an individual hospital department to investigate cost saving methods.

For example, replacement parts for some of the more expensive machinery in some hospital departments can be purchased on the local market for less than half the replacement costs from the overseas supplier. This, however, requires some effort in locating a supplier and setting up an efficient stock system, so an adequate supply of parts is available on site, overcoming the delays to which New Zealand is perennially prone.

The only obstacle, however, is the total lack of incentive; in fact it probably has an adverse effect when current spending continues to be used as an indicator for the finance available for ensuing years, as any money saved is unable to be credited to that department.

Medical technology is expensive, and there should be greater emphasis on its efficient utilisation, rather than using emotive arguments. The equipment to which the Minister refers, can, in fact, be economically and medically justified, provided it is not surrounded by New Zealand's own brand of administrative inefficiency.

A J Gray
Convener
NZ Cancer
Conference (1979)

that are satisfactory to everybody who the benefits be realised.

This has been borne out in the printing industry by contrasting the different approaches of Wilson and Horton (NZ Herald) and the INL Group. That the fully consultative approach of Wilson and Horton has paid off can be proved by comparing the annual reports and balance sheets of both companies.

Colin Chiles
Field Representative
Printing & Related Trades
Industrial Union of Workers.

Union report on technology

YOUR special correspondent reviewing a trade union report on "new technology" (NBR September 28) was right to question the assertion that the potential for exporting computer software is overstated.

As the example quoted, we can confirm that SPL's Progeni System is neither the first nor, if we have anything to do with it, will it be the last system that we shall be marketing overseas.

We are developing the infrastructure required for this very purpose and have permanent offices in Los Angeles, Melbourne and, from December 1, in Sydney. From these beginnings we see ourselves as being in a position to offer not only our own products but also other New Zealanders' work in the world market place. We aim to export know-how not people.

We have earned over \$1.4 million. Overseas marketing is expensive and even with the incentives SPL has spent substantial sums to establish an overseas presence. Resources to exploit the overseas market must come from somewhere and to succeed our industry needs a firm local base. We don't need protection but we do need support.

We feel that we should get it. After all, we are a labour intensive industry and thus an area where industry, unions and government share common ground and should be co-operating to encourage expansion.

Systems & Programs (NZ) Ltd
P W Harpham,
Managing Director

Tariff rise reflects policy

YOUR Economics Correspondent (NBR September 28 1979) risks losing credibility in likening the Government's decision on electric energy pricing to the decisions made by private businesses and by private householders. One would expect an economist to appreciate that the electricity tariff increases of the last few years are dictated by the urgent need to re-structure the economy along the lines often described by the phrase "user-pays".

The recent increases in electricity prices reflect the Government's long announced intention to contribute an increasingly greater proportion of capital costs from revenue. The burden of national debt created by past and future investments in generating plant must be kept to a manageable level.

The alternative to the Government's present policy is to finance future plant from

one generation. On the other hand the State invariably re-finance its loans. Economics Correspondent seems to have allowed an anti-Government bias to get the better of his/her professional judgment.

JDC Laing
Auckland

Combination gives cover

CONGRATULATIONS to Warren Berryman for his excellent article, "Term policy combines with super as life cover" — (NBR October 3, 1979).

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RM Smith
General Manager
MFL Mutual Fund

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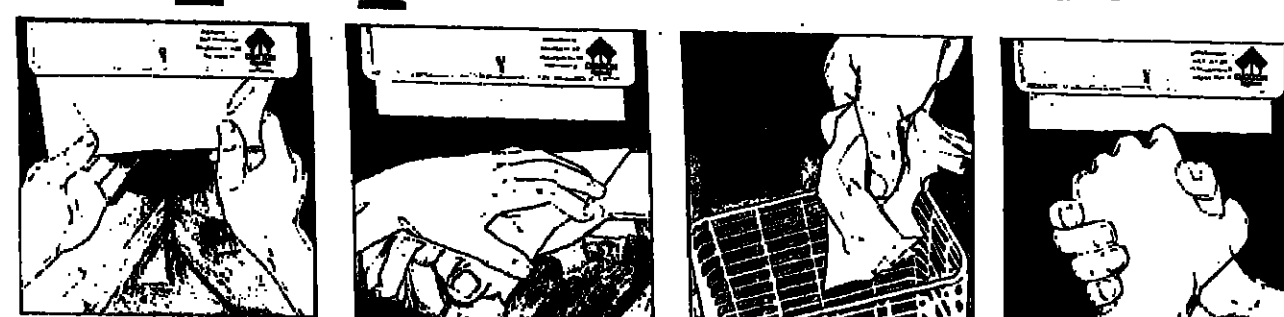
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Brokers scout transport sector for investments

THE short to medium term outlook for the transport sector as a whole is "not encouraging", according to a report from stockbrokers R A Jarden & Co.

The Jarden report tips Freightways, however, and to a lesser extent TNL, as two companies likely to go against the continuing trend in the sector of low returns on investors' funds and sluggish growth in profitability.

The report says the transport industry's profitability and investor returns have been below average over recent years.

"For the six years ended June 30, 1979 the transport sector's gross investment returns ranked 21 out of our 22 sector indices; for the one and three year periods to the same date the industry's rank was 15 and 10 respectively."

The Jarden analysts point to three immediate problems as holding down the sector's ability to perform at a more acceptable level:

"It is widely anticipated that the price of liquid transport fuels will continue to rise through the 1980s." The report says that conversion to LPG will be limited in the short term because of the shortage of supplies, and because large volumes of CNG needed for reasonable travelling make it unsuitable for heavy vehicles. The development of synthetic gasoline however, "gives rise to some hope on a longer term basis".

Despite the Drivers' Union being "active and volatile", Jarden says the industry suffers more from other industrial stoppage such as in the railways or in freight forwarding firms "than from internal unrest".

"The high replacement cost of trucks is currently preventing some firms from replacing vehicles." The report warns that higher repair and maintenance costs and higher capital requirements in future will result from operators' problems with servicing loan capital during the current period of low economic activity. "The recent devaluation and any further decline in the value of the New Zealand dollar will increase this problem."

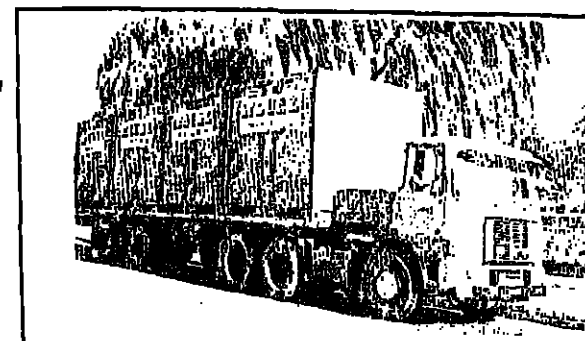
Road transporting is one of the country's least concentrated industries. Over half the firms have only one truck, and of members of the Road Transport Association, 72 per cent own four or fewer vehicles. The hundred largest firms own about a quarter of the industry's trucks with two firms, Freightways and TNL, owning about 3 per cent each.

With a tight system of profit control and cost recovery administered by the Transport Ministry and no significant economies of scale in regional transporting, "the industry operates largely on a cost plus approach", with an 11 per cent profit margin allowed over costs before interest charges.

A study of the transport industry by Lincoln College's Agricultural Economics Research Unit found rate regulation favoured small firms over larger units. (see NBR August 28)

"A preponderance of non-optimal sized firms has been perpetuated by the absence of competitive forces. Both barriers to entry and price control ensure the survival of firms not producing at minimum cost."

The Jarden report comments that "road transport licensing has tended to set the boundaries within which competition takes place rather than restricting competition."



According to the report the problems of capital and cash flow created by the road user charges tax scheme would be made greater by delicensing.

"Delicensing would have an adverse effect on the profitability of transport companies. However, we believe it is unlikely to occur in the short to medium term."

The freight forwarding industry is much more concentrated than the road transport industry, with about 90 per cent of the business in the hands of four major firms — Alltrans and Freightways with 30 per cent each; Brambles Burnett with 20 per cent and Mogal with 10 per cent.

Despite the significant foreign ownership in freight forwarding in New Zealand, the Jarden report does not believe there will be any major government moves to restrict this or to further involve the Railways in this activity.

"Freight forwarding by its very nature involves a certain degree of personal service not suitable for state involvement. State involvement ... would also be contrary to the recent direction of National Government policy."

Jarden surveyed the financial results of four major transporting companies: Freightways, Transport North Canterbury, TNL and Brambles Burnett.

While "average returns from the industry should continue to underperform the market mean over the next year or two", Jarden says Freightways and to a lesser extent TNL should prove exceptions because of "superior operating efficiency and growth potential in other non transport related areas". Jarden is not recommending investment in Brambles Burnett saying the company "is not well placed in the present situation".

Low load factors in the company's rural division, which accounts for about half the road transport division's revenue, have left returns "relatively more affected by the new road tax system". The profitability of the freight forwarding division "has also tended to fluctuate markedly".

Brambles diversification into construction and automotive industries has also not impressed Jarden. Holdings in associate companies (Chap Handling Systems, Cooltainer Services, Industrial Waste Collections and Cameron Transport) have made "a relatively small profit contribution".

"The outlook for the group is not particularly encouraging ... the main non-transport subsidiaries are trading in difficult areas while the more strongly based associates do not provide the necessary cash flow to materially assist the group."

Of Transport North Canterbury Jarden says "growth prospects are limited in the medium term. Although the company has diversified into a sand and shingle plant and a ready mixed concrete operation in Christchurch, neither of these operations appear to offer growth potential."

Overall the company's fortunes "are closely tied to the level of activity in the rural sector ... and we do not recommend investment."

Of the four companies surveyed TNL is the most diversified with only 30 per cent of its revenue coming from road transport (excluding passenger transport).

About half the road transport business is on term contract and is unaffected by price control but Jarden says "TNL's diversification presents a mixture of strong

and reasonably speculative activities".

Tourism gives TNL 40 per cent of its revenue but a downturn in the Australian market has been balanced by budgetary incentives for companies selling tourist packages overseas — as TNL does for 80 per cent of its tour business.

The expansion into kiwifruit at Te Puke has a "rather long pay back period" but the sale of Redwood Valley Farm (near Nelson) should provide "significant capital profits

for tax free dividends".

TNL's subsidiaries in minerals are performing profitably but the oil exploration venture (through L & M) has been frustrated and construction activities have also been run down, though the latest move into deer farming "should prove highly profitable" eventually.

Jarden's assessment is that TNL's future lies "more in tourism and horticulture than in road transport". With the outlook for these somewhat uncertain "assessment of the

group's growth prospects is difficult".

Freightways emerges as the clear favourite. In road transport and freight forwarding it's concentrating on specialised bulk movement of liquids, containers, logs and wool. According to Jarden these less traditional areas are less competitive and therefore more profitable.

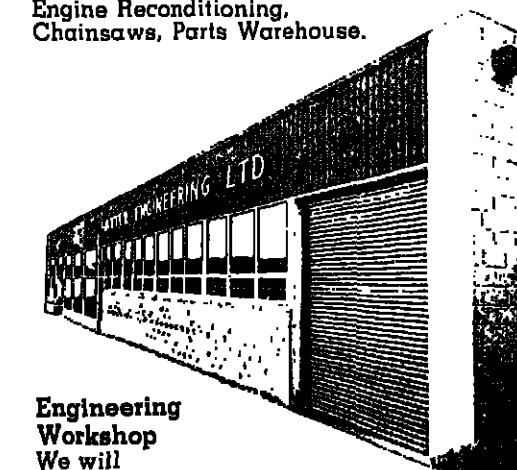
In addition, "one of Freightways major strengths is its highly profitable activities in other areas". These cover security and payroll services, the courier division, and Bandag Industries which retreads truck tyres.

The company also has holdings in a major caustic soda supplier and in Cameron Transport.

Freightways is "strongly recommended ... as the strongest listed company operating in the transport sector ... with good growth potential providing above average returns in the medium to long term".

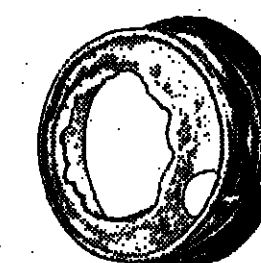
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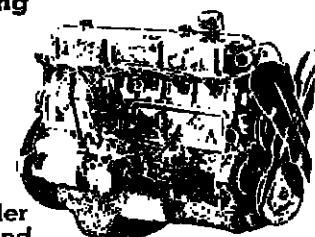
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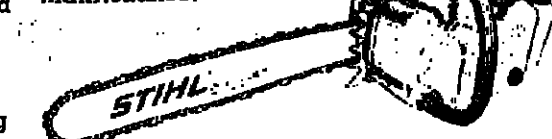
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